Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021319\

Quantitation Report (Not Reviewed)

Data File : VW008638.D
Acq On : 13 Feb 2019 14:19
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Feb 14 03:46:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:43:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	444076	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	673918	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	594275	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	314913	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	22450	4.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.72%			
35) Dibromofluoromethane	7.88	113	20978	5.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.02%			
50) Toluene-d8	10.32	98	80648	5.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 10.00%			
62) 4-Bromofluorobenzene	12.62	95	28360	4.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 9.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	13682	4.810	ug/l	89
3) Chloromethane	2.21	50	20153	4.915	ug/l	99
4) Vinyl Chloride	2.36	62	25209	4.681	ug/l	93
5) Bromomethane	2.78	94	20636	4.842	ug/l	100
6) Chloroethane	2.93	64	18255	4.555	ug/l	89
7) Trichlorofluoromethane	3.26	101	17343	4.134	ug/l	96
8) Diethyl Ether	3.67	74	12466	4.980	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	4.06	101	21334	4.812	ug/l	98
10) Methyl Iodide	4.26	142	33511	4.843	ug/l	99
11) Tert butyl alcohol	5.18	59	8586	23.691	ug/l #	72
12) 1,1-Dichloroethene	4.03	96	21569	4.975	ug/l	96
13) Acrolein	3.89	56	9605	25.238	ug/l	98
14) Allyl chloride	4.67	41	31897	4.428	ug/l	92
15) Acrylonitrile	5.37	53	24305	23.067	ug/l	95
16) Acetone	4.12	43	27387	26.159	ug/l	100
17) Carbon Disulfide	4.37	76	62584	4.784	ug/l	95
18) Methyl Acetate	4.67	43	12923	5.383	ug/l	98
19) Methyl tert-butyl Ether	5.42	73	37145	4.881	ug/l	99
20) Methylene Chloride	4.91	84	51405	8.551	ug/l	86
21) trans-1,2-Dichloroethene	5.42	96	23577	4.966	ug/l	98
22) Diisopropyl ether	6.31	45	67632	4.665	ug/l	97
23) Vinyl Acetate	6.25	43	207469	22.050	ug/l	99
24) 1,1-Dichloroethane	6.21	63	40179	4.803	ug/l	96
25) 2-Butanone	7.18	43	34554	23.293	ug/l	97
26) 2,2-Dichloropropane	7.15	77	26230	5.019	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	25082	4.886	ug/l	96
28) Bromochloromethane	7.51	49	16908	4.788	ug/l	97
29) Tetrahydrofuran	7.53	42	23859	24.401	ug/l	98
30) Chloroform	7.67	83	39547	4.718	ug/l	99
31) Cyclohexane	7.95	56	47031	5.570	ug/l #	78
32) 1,1,1-Trichloroethane	7.87	97	34286	4.843	ug/l	97
36) 1,1-Dichloropropene	8.07	75	32644	4.821	ug/l	99
37) Ethyl Acetate	7.26	43	15224	4.661	ug/l #	94
38) Carbon Tetrachloride	8.07	117	30889	4.588	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021319\

Quantitation Report (Not Reviewed)

Data File : VW008638.D
Acq On : 13 Feb 2019 14:19
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Feb 14 03:46:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:43:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.33	83	41131	4.803 ug/l		98
40) Benzene	8.32	78	91029	4.923 ug/l		97
41) Methacrylonitrile	7.48	41	6935	3.774 ug/l	#	67
42) 1,2-Dichloroethane	8.40	62	27438	4.784 ug/l		97
43) Isopropyl Acetate	8.42	43	29958	4.600 ug/l		93
44) Trichloroethene	9.09	130	25620	4.997 ug/l		94
45) 1,2-Dichloropropane	9.37	63	22682	4.956 ug/l		96
46) Dibromomethane	9.45	93	12370	4.907 ug/l		96
47) Bromodichloromethane	9.64	83	28013	4.624 ug/l	#	96
48) Methyl methacrylate	9.44	41	13705	4.541 ug/l		98
49) 1,4-Dioxane	9.45	88	3904	97.019 ug/l	#	86
51) 4-Methyl-2-Pentanone	10.21	43	76333	22.817 ug/l		98
52) Toluene	10.38	92	56647	4.749 ug/l		97
53) t-1,3-Dichloropropene	10.60	75	27644	4.343 ug/l		98
54) cis-1,3-Dichloropropene	10.07	75	32644	4.524 ug/l		100
55) 1,1,2-Trichloroethane	10.79	97	16807	4.859 ug/l		94
56) Ethyl methacrylate	10.65	69	20062	4.368 ug/l		98
57) 1,3-Dichloropropane	10.93	76	29077	4.738 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.92	63	53318	24.199 ug/l		98
59) 2-Hexanone	10.97	43	52687	22.418 ug/l		99
60) Dibromochloromethane	11.12	129	17829	4.308 ug/l		99
61) 1,2-Dibromoethane	11.24	107	15883	4.664 ug/l		100
64) Tetrachloroethene	10.86	164	22110	5.003 ug/l		94
65) Chlorobenzene	11.66	112	63576	4.963 ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.73	131	21410	4.718 ug/l		96
67) Ethyl Benzene	11.73	91	109910	4.817 ug/l		98
68) m/p-Xylenes	11.84	106	84780	9.550 ug/l		100
69) o-Xylene	12.16	106	38915	4.637 ug/l		95
70) Styrene	12.18	104	63528	4.635 ug/l		98
71) Bromoform	12.35	173	10558	4.318 ug/l	#	99
73) Isopropylbenzene	12.46	105	109958	4.688 ug/l		99
74) N-amyl acetate	12.27	43	25965	4.093 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.71	83	19335	4.738 ug/l		97
76) 1,2,3-Trichloropropane	12.77	75	25539	6.795 ug/l	#	100
77) Bromobenzene	12.74	156	26272	4.872 ug/l		95
78) n-propylbenzene	12.80	91	129582	4.649 ug/l		100
79) 2-Chlorotoluene	12.90	91	74432	4.725 ug/l		98
80) 1,3,5-Trimethylbenzene	12.94	105	90104	4.625 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.51	75	5128	4.031 ug/l		90
82) 4-Chlorotoluene	12.99	91	79722	4.776 ug/l		99
83) tert-Butylbenzene	13.21	119	78995	4.669 ug/l		99
84) 1,2,4-Trimethylbenzene	13.25	105	94667	4.727 ug/l		100
85) sec-Butylbenzene	13.38	105	115402	4.685 ug/l		99
86) p-Isopropyltoluene	13.50	119	102062	4.631 ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	53028	4.851 ug/l		100
88) 1,4-Dichlorobenzene	13.58	146	53456	4.962 ug/l		93
89) n-Butylbenzene	13.83	91	97544	4.658 ug/l		100
90) Hexachloroethane	14.10	117	16750	4.350 ug/l		91
91) 1,2-Dichlorobenzene	13.87	146	47947	4.951 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3449	4.863 ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021319\

Quantitation Report (Not Reviewed)

Data File : VW008638.D
Acq On : 13 Feb 2019 14:19
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Quant Time: Feb 14 03:46:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:43:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	33490	4.858	ug/l	97
94) Hexachlorobutadiene	15.24	225	20516	5.113	ug/l	99
95) Naphthalene	15.37	128	54763	4.433	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	28903	4.886	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

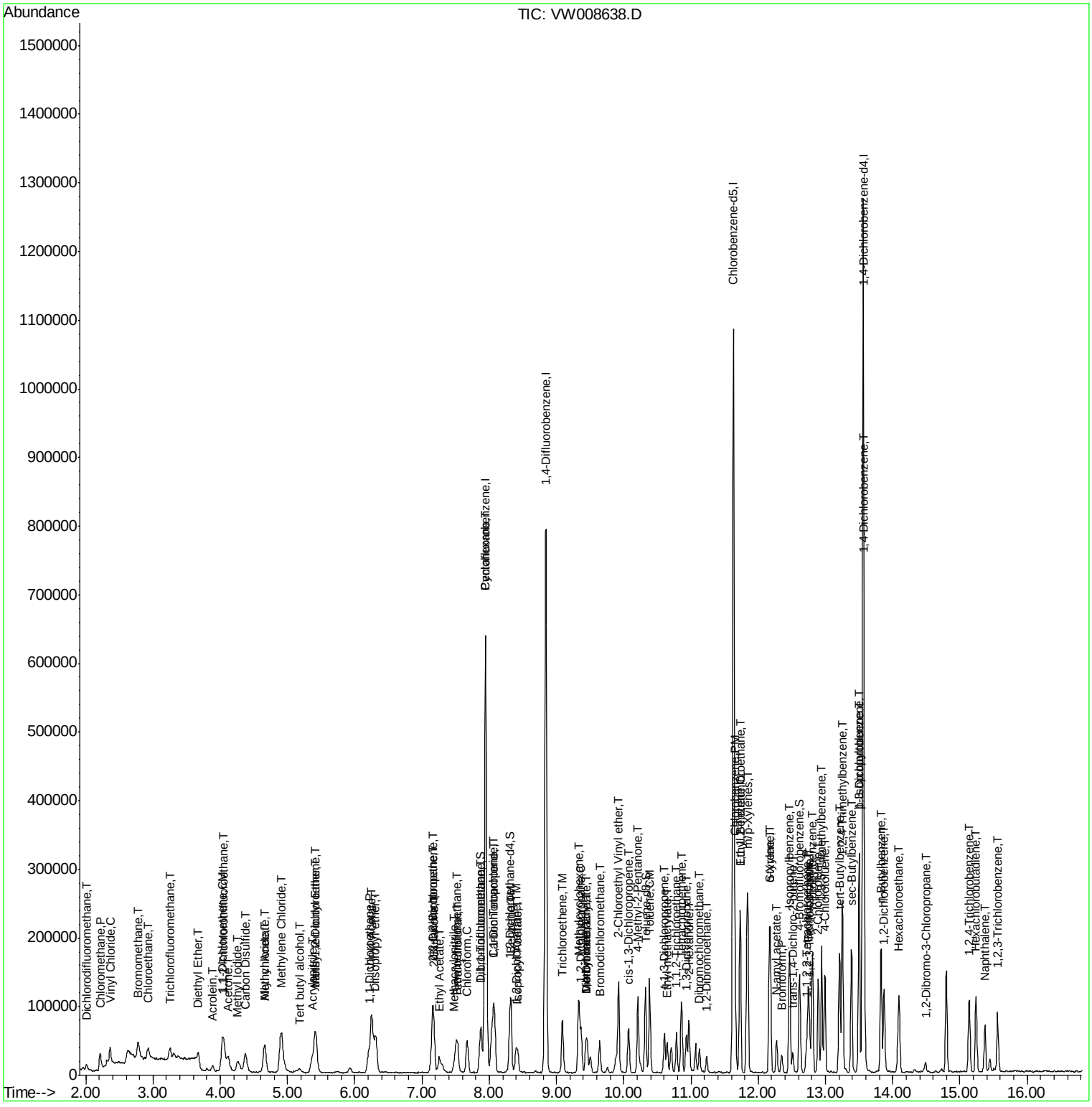
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021319\

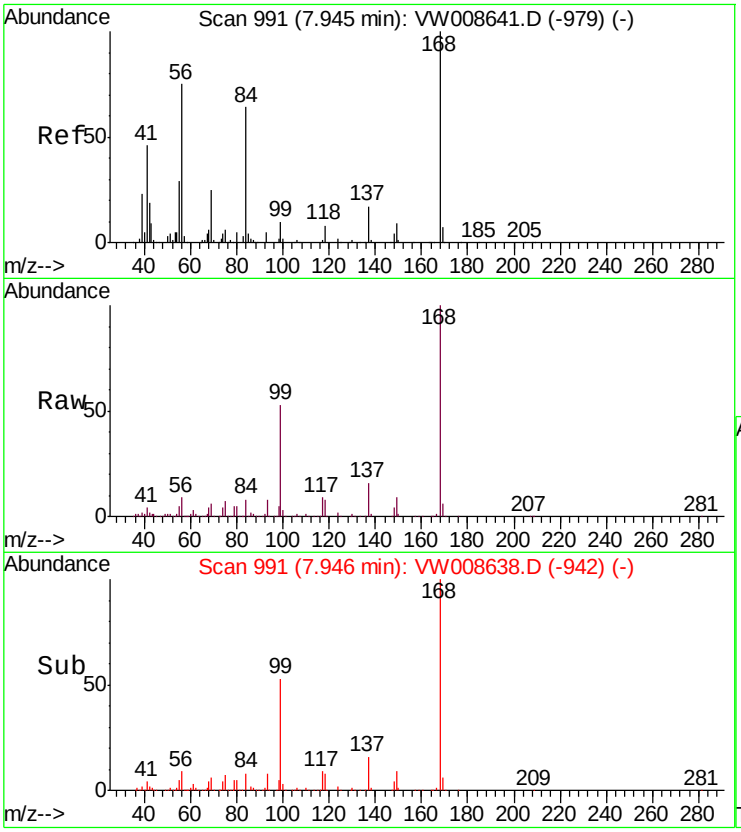
Quantitation Report (Not Reviewed)

Data File : VW008638.D
Acq On : 13 Feb 2019 14:19
Operator : SY/VA
Sample : VSTDICC005
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Quant Time: Feb 14 03:46:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W021319S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 14 03:43:11 2019
Response via : Initial Calibration



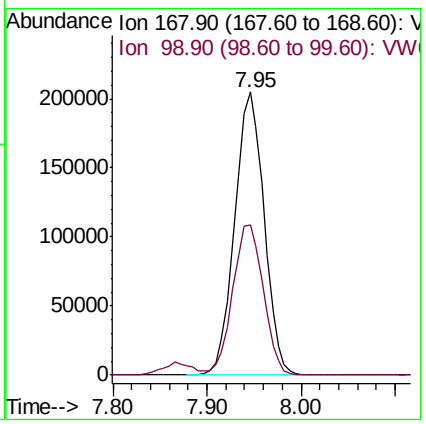


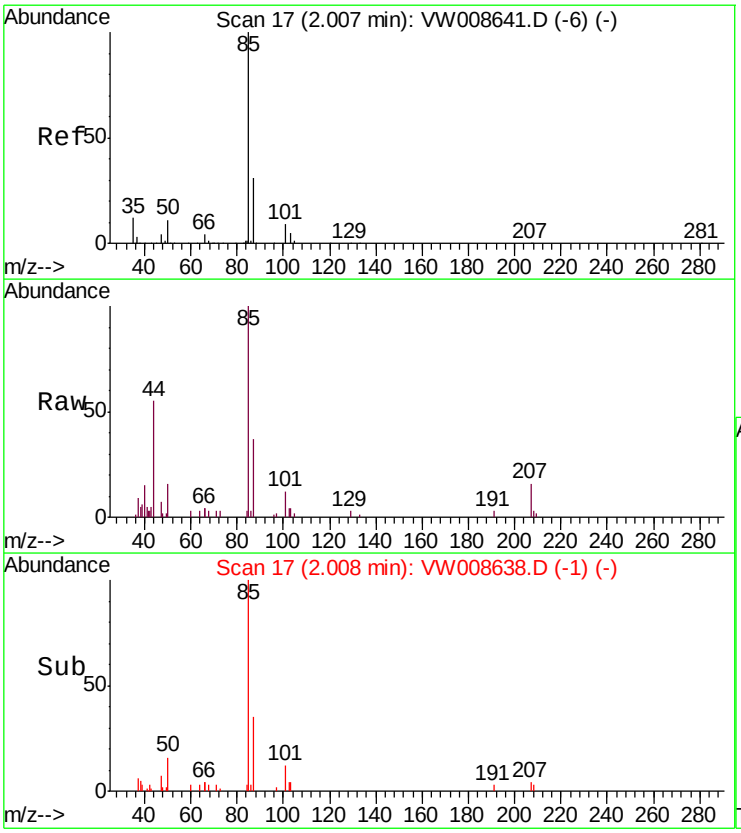
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 444076

Ion	Ratio	Lower	Upper
168	100		
99	52.8	42.8	64.2

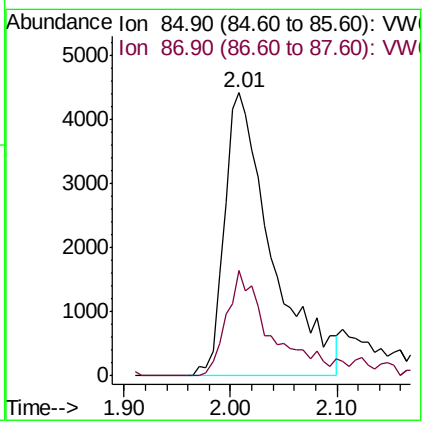


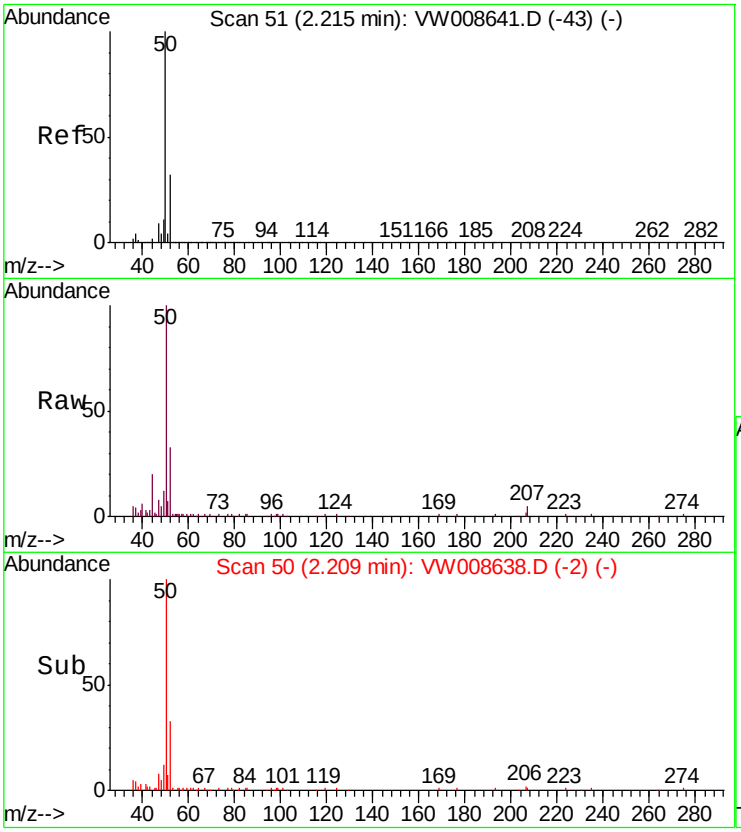


#2
Dichlorodifluoromethane
Concen: 4.810 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 85 Resp: 13682

Ion	Ratio	Lower	Upper
85	100		
87	37.2	15.4	46.4



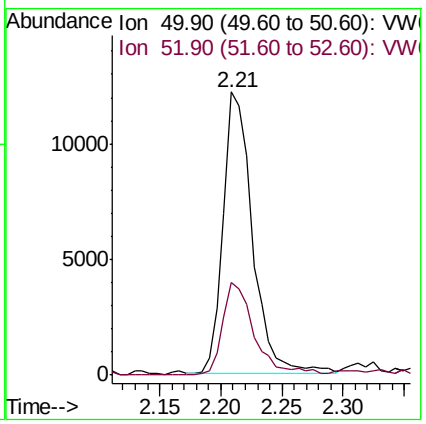


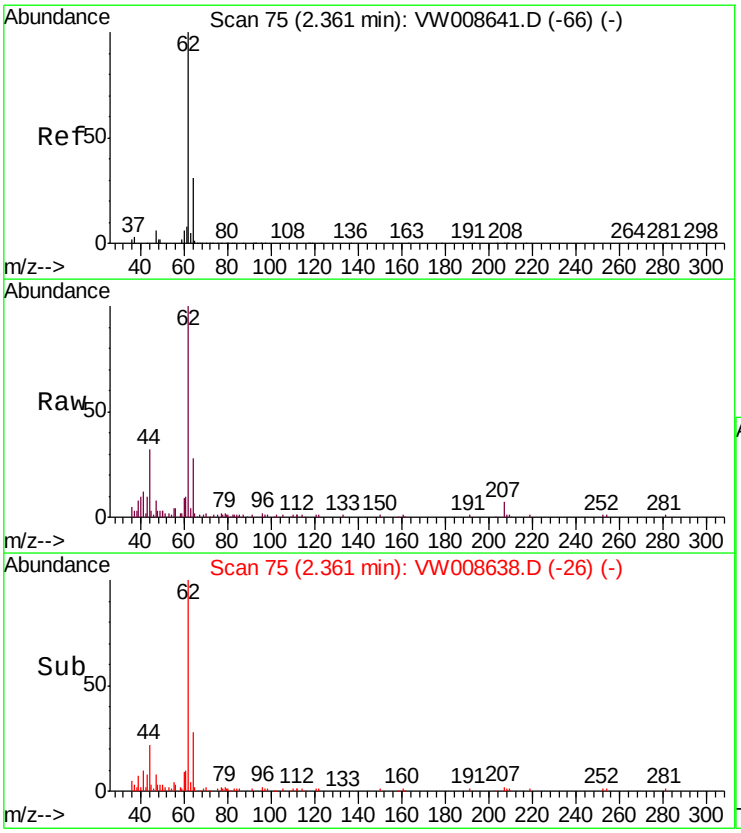
#3
Chloromethane
Concen: 4.915 ug/l
RT: 2.21 min Scan# 50
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 50 Resp: 20153

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.0	39.0

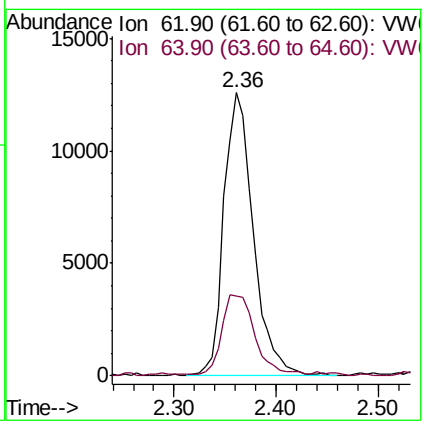


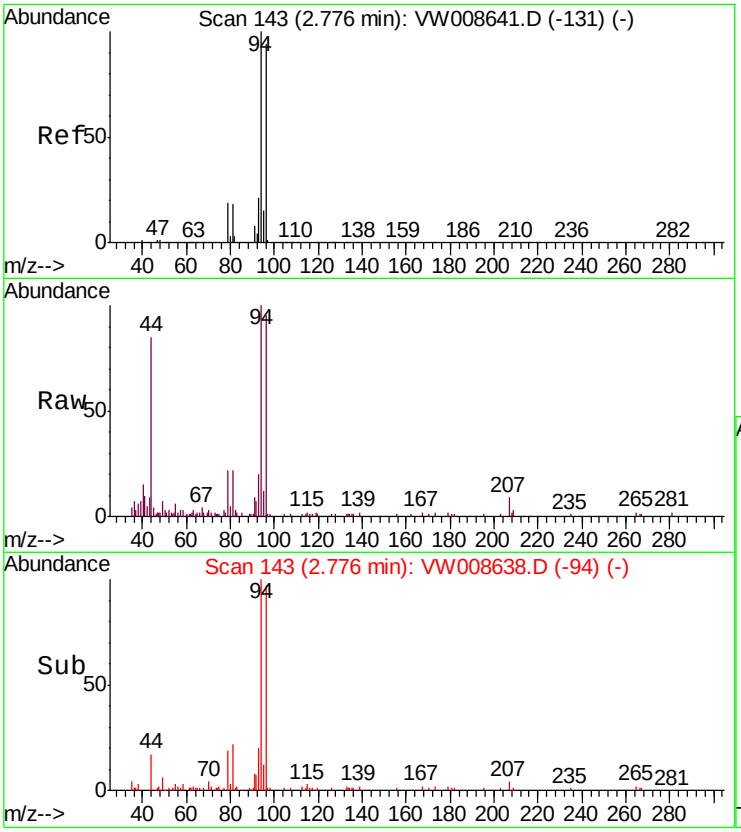


#4
Vinyl Chloride
Concen: 4.681 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 62 Resp: 25209

Ion	Ratio	Lower	Upper
62	100		
64	27.6	25.1	37.7



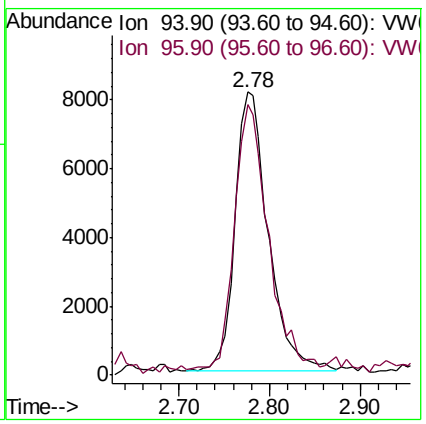


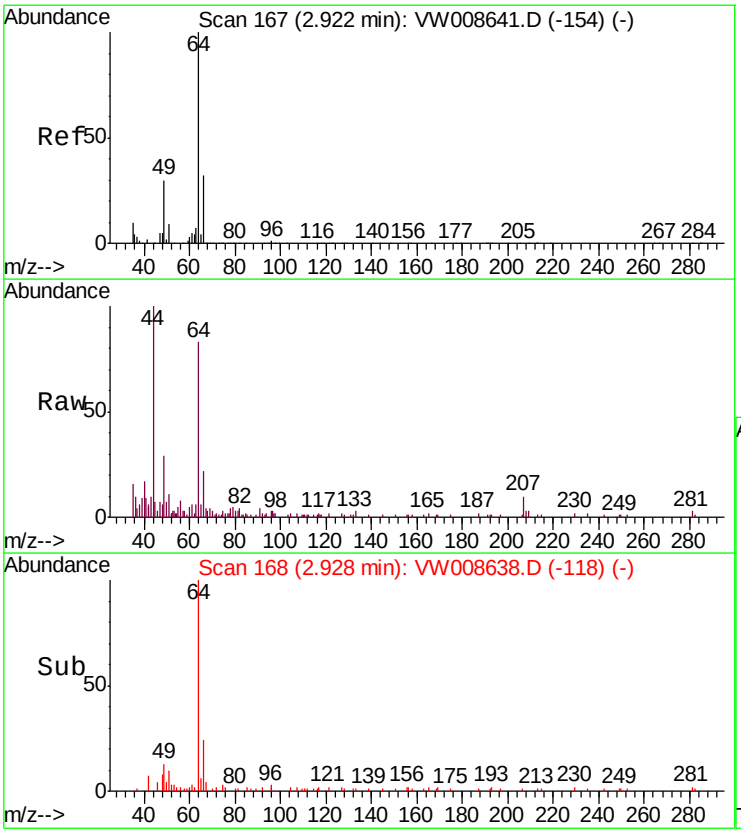
#5
Bromomethane
Concen: 4.842 ug/l
RT: 2.78 min Scan# 143
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 20636

Ion	Ratio	Lower	Upper
94	100		
96	94.6	75.5	113.3

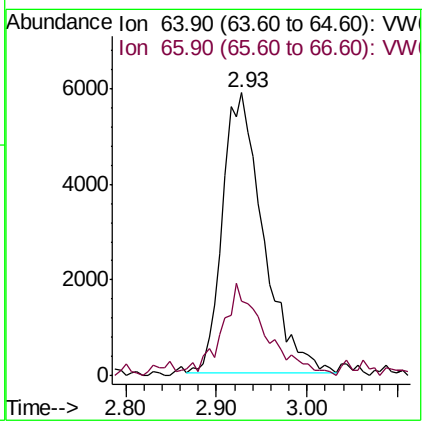


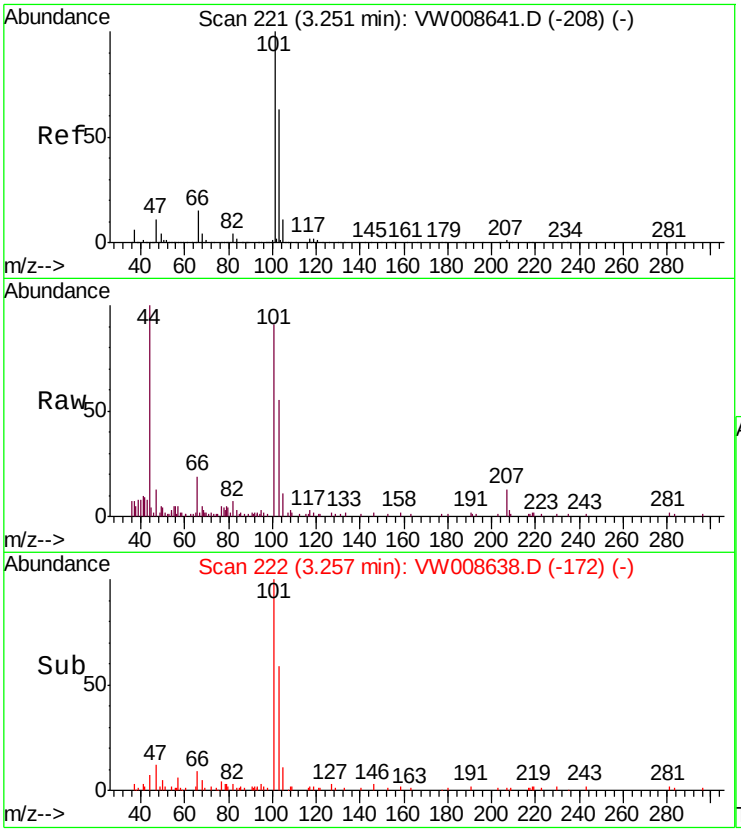


#6
Chloroethane
Concen: 4.555 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 64 Resp: 18255

Ion	Ratio	Lower	Upper
64	100		
66	26.8	26.2	39.4



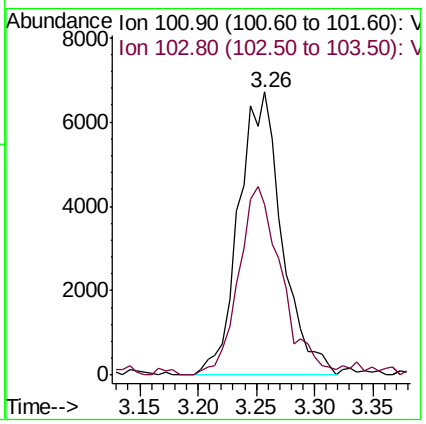


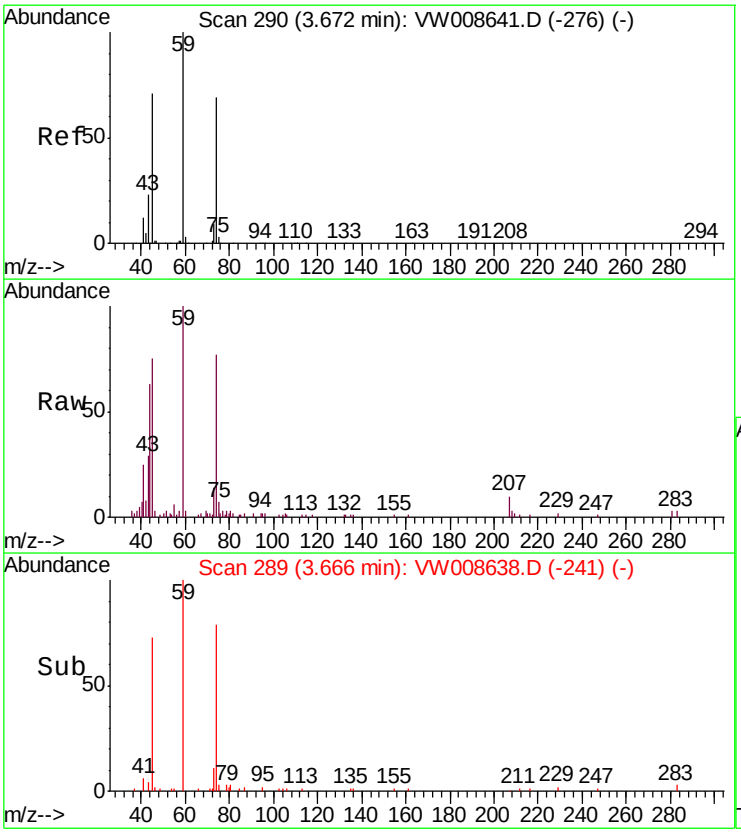
#7
Trichlorofluoromethane
Concen: 4.134 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 17343

Ion	Ratio	Lower	Upper
101	100		
103	60.2	50.5	75.7

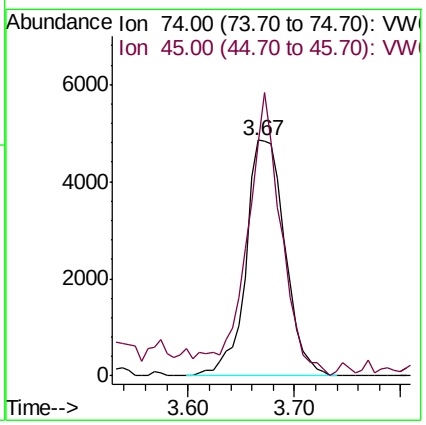


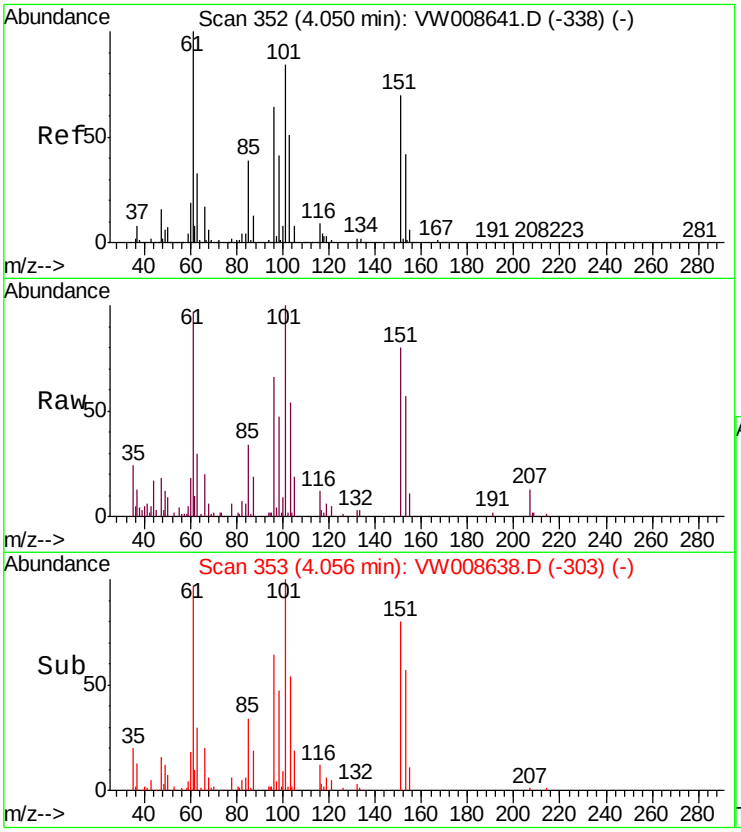


#8
Diethyl Ether
Concen: 4.980 ug/l
RT: 3.67 min Scan# 289
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 74 Resp: 12466

Ion	Ratio	Lower	Upper
74	100		
45	102.6	50.2	150.6



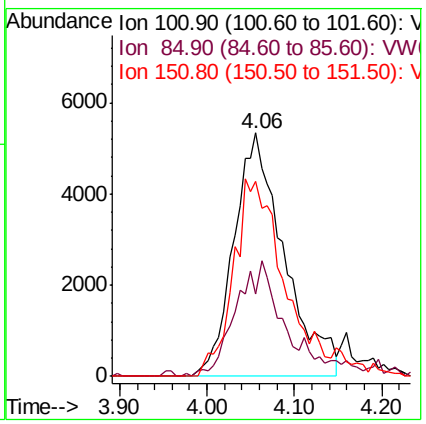


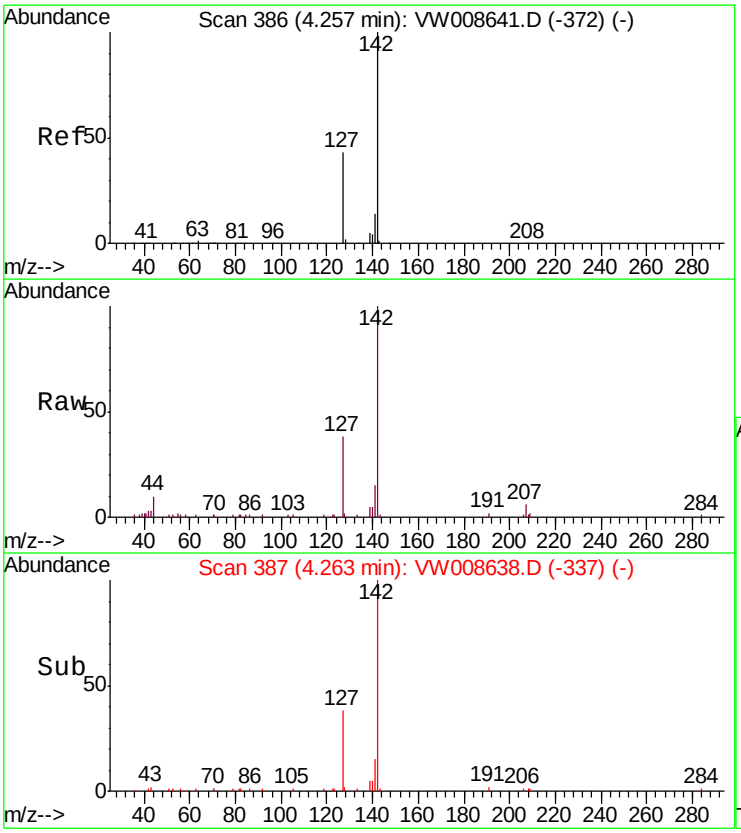
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.812 ug/l
RT: 4.06 min Scan# 353
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 21334

Ion	Ratio	Lower	Upper
101	100		
85	40.2	34.3	51.5
151	80.6	65.6	98.4

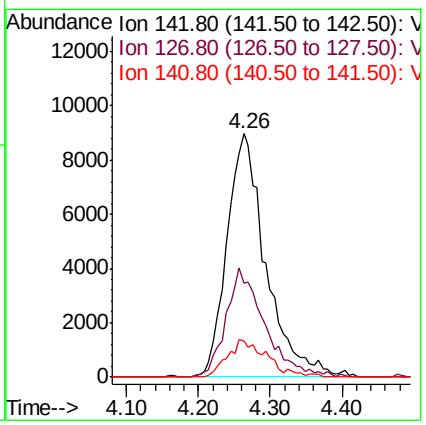


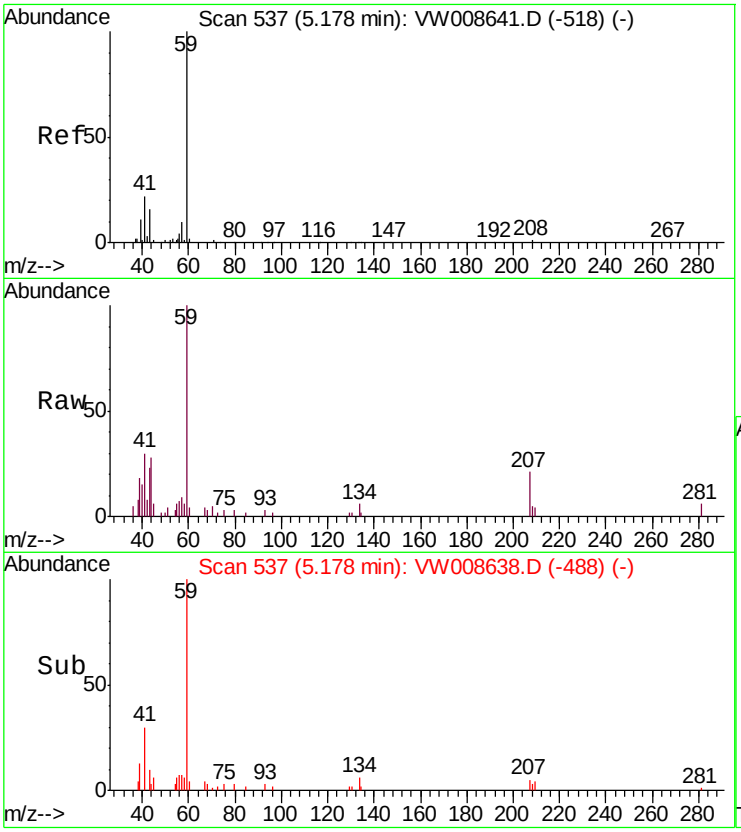


#10
Methyl Iodide
Concen: 4.843 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:142 Resp: 33511

Ion	Ratio	Lower	Upper
142	100		
127	44.4	34.8	52.2
141	14.4	11.8	17.8



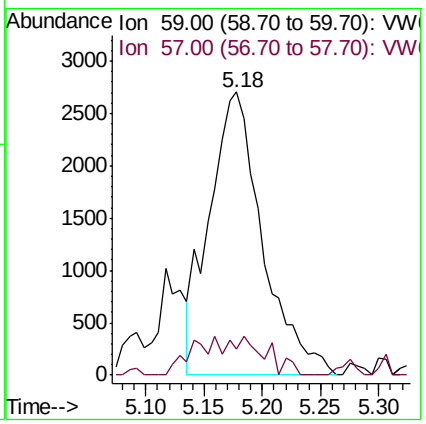


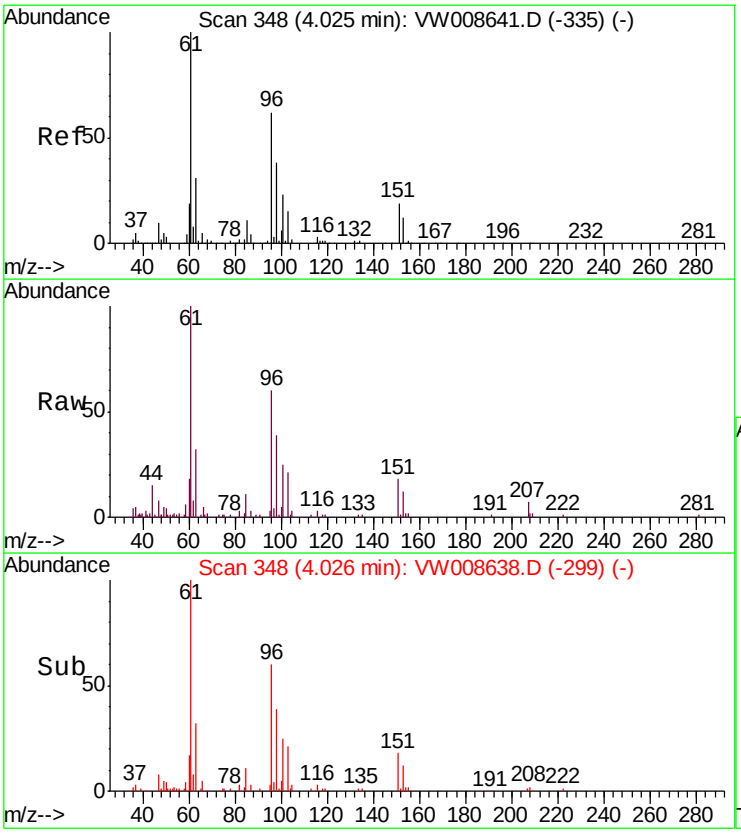
#11
Tert butyl alcohol
Concen: 23.691 ug/l
RT: 5.18 min Scan# 537
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 8586

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

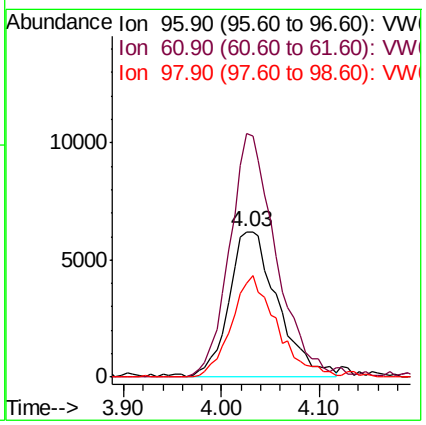


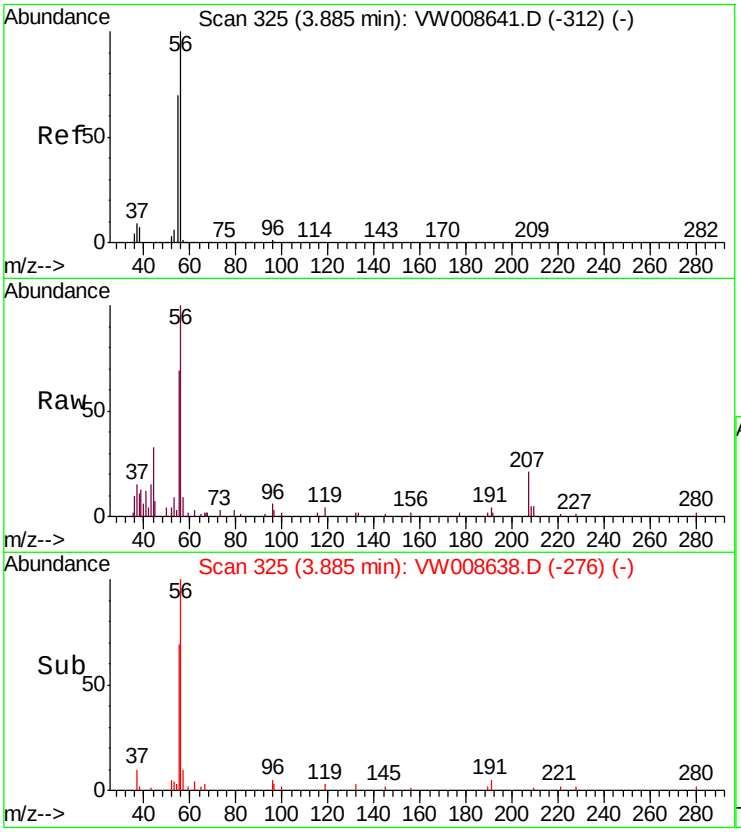


#12
1,1-Dichloroethene
Concen: 4.975 ug/l
RT: 4.03 min Scan# 348
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 96 Resp: 21569

Ion	Ratio	Lower	Upper
96	100		
61	167.3	129.8	194.6
98	64.8	49.3	73.9



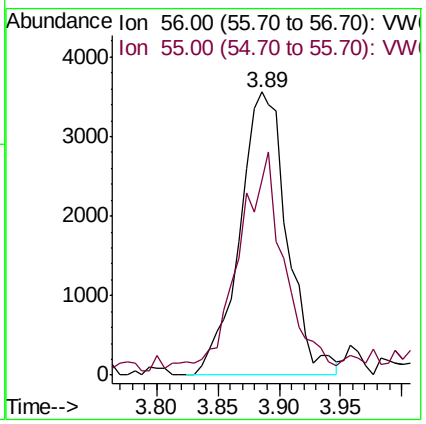


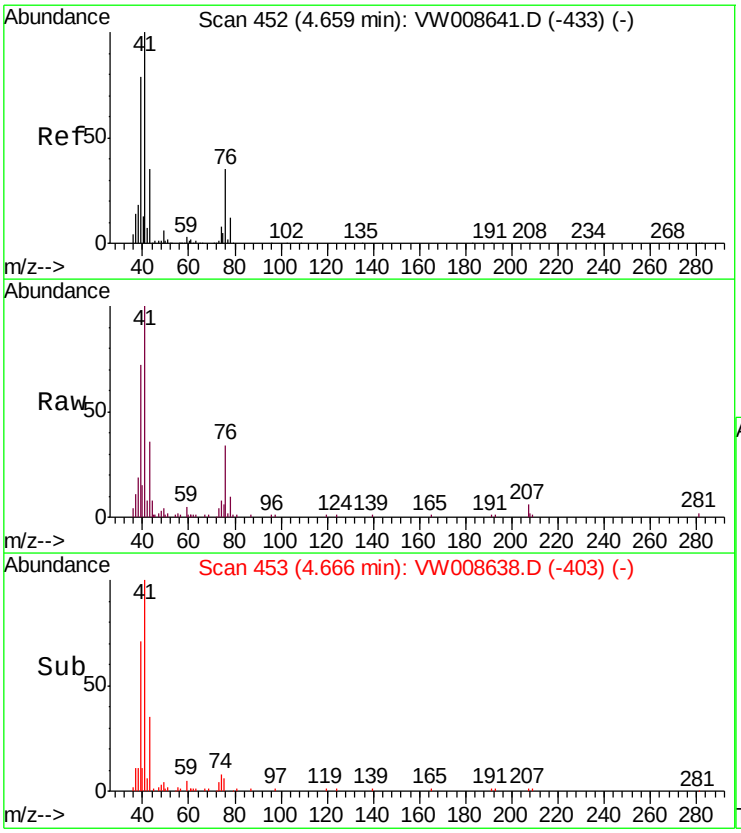
#13
Acrolein
Concen: 25.238 ug/l
RT: 3.89 min Scan# 325
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 9605

Ion	Ratio	Lower	Upper
56	100		
55	70.3	57.4	86.2

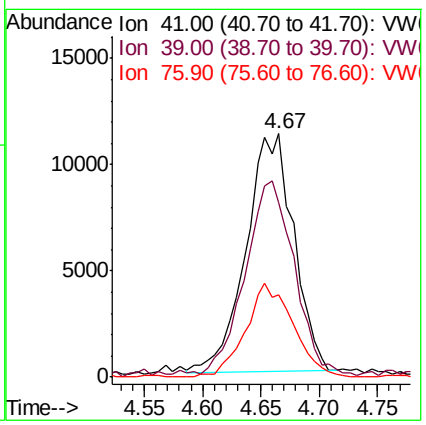


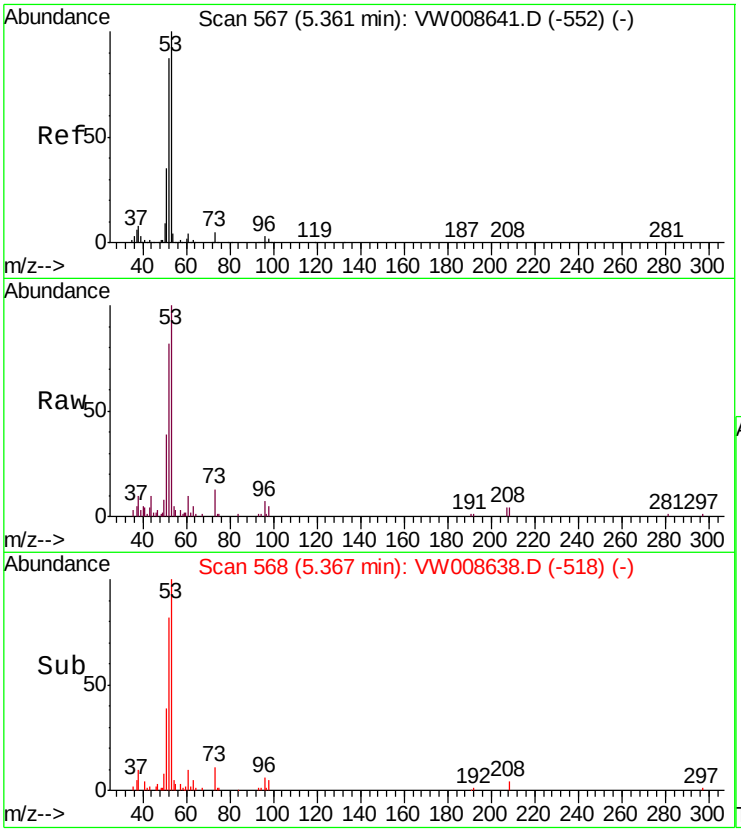


#14
Allyl chloride
Concen: 4.428 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 41 Resp: 31897

Ion	Ratio	Lower	Upper
41	100		
39	83.5	61.7	92.5
76	39.1	27.7	41.5



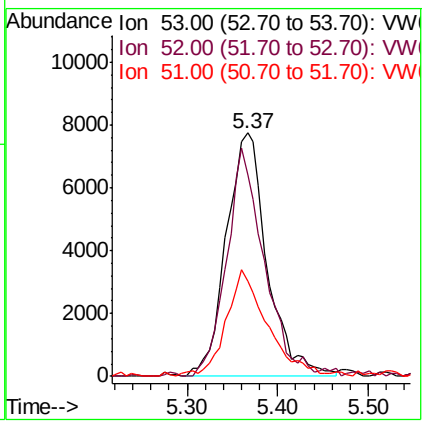


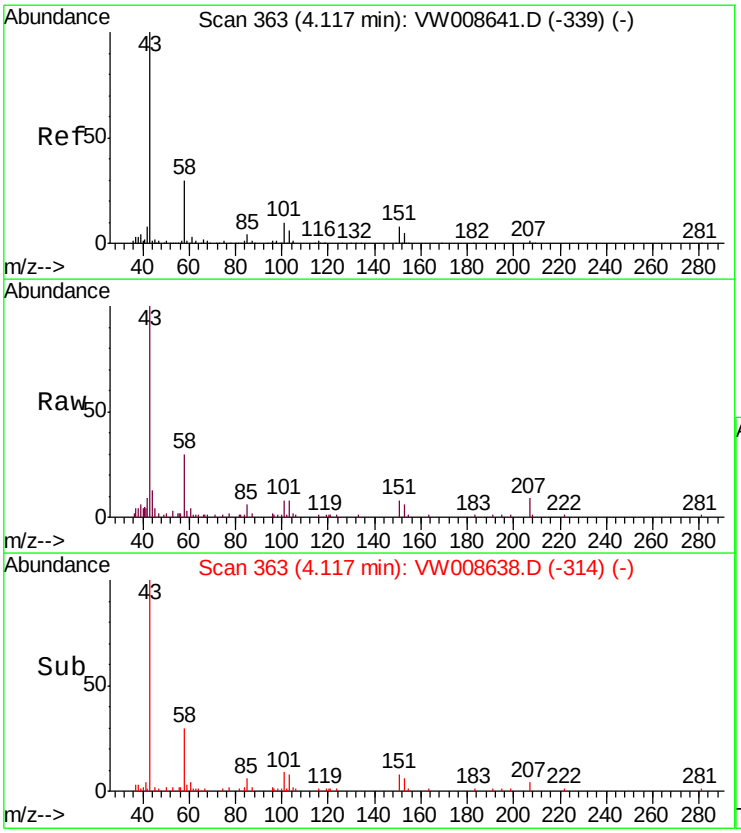
#15
Acrylonitrile
Concen: 23.067 ug/l
RT: 5.37 min Scan# 568
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 24305

Ion	Ratio	Lower	Upper
53	100		
52	85.6	66.8	100.2
51	43.7	29.4	44.0

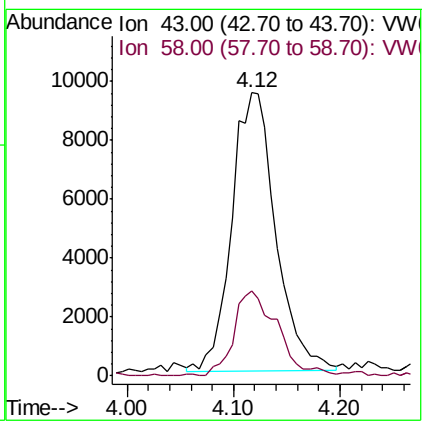


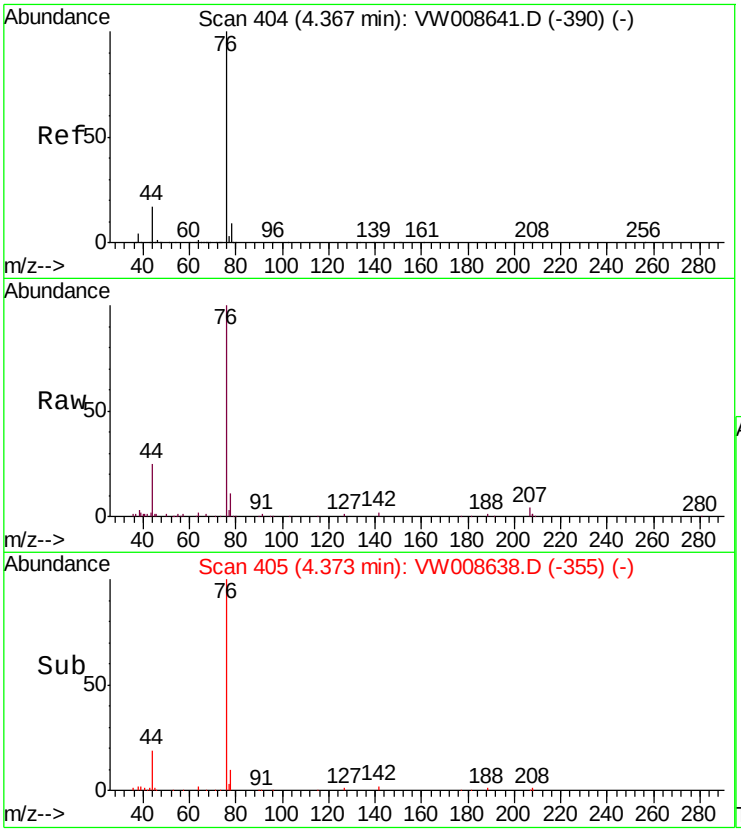


#16
Acetone
Concen: 26.159 ug/l
RT: 4.12 min Scan# 363
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 43 Resp: 27387

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.1	36.1



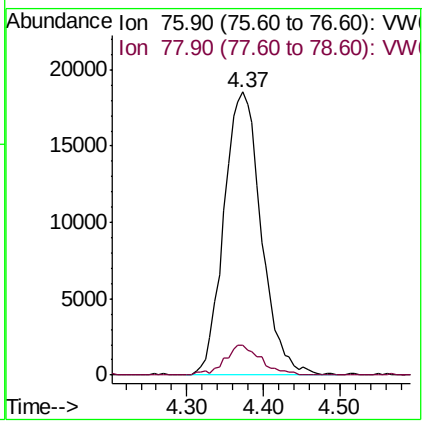


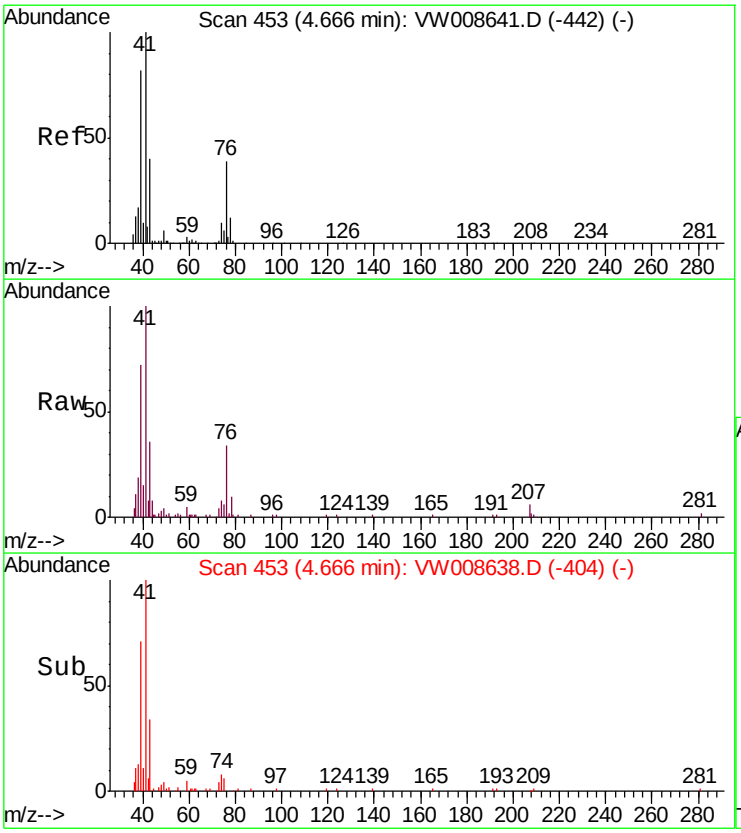
#17
Carbon Disulfide
Concen: 4.784 ug/l
RT: 4.37 min Scan# 405
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 62584

Ion	Ratio	Lower	Upper
76	100		
78	10.7	7.1	10.7

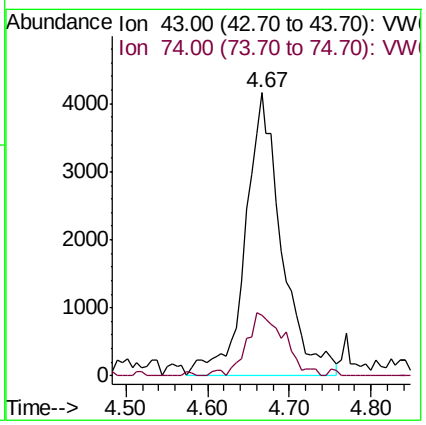


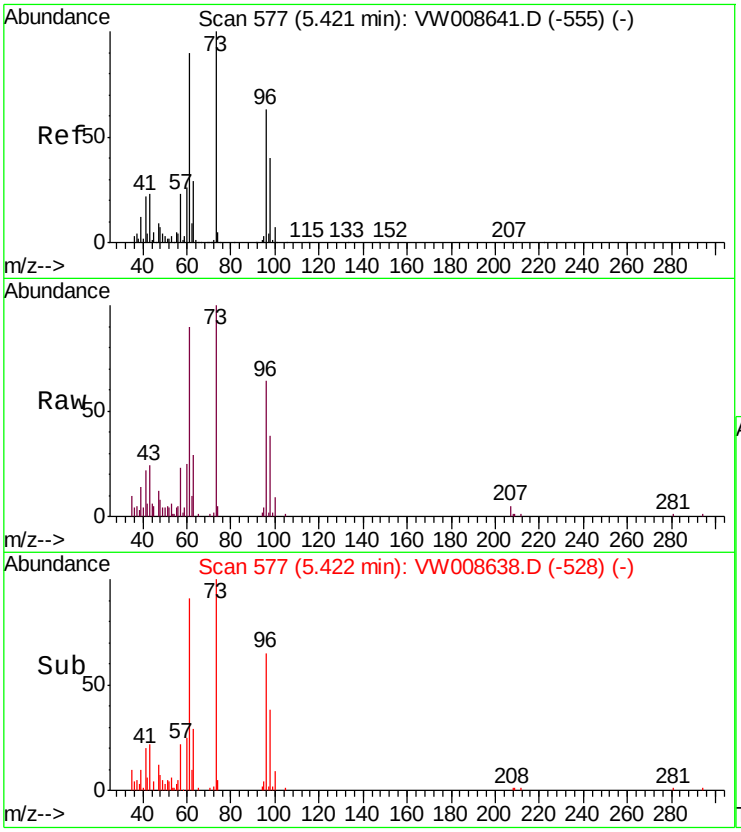


#18
Methyl Acetate
Concen: 5.383 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 43 Resp: 12923

Ion	Ratio	Lower	Upper
43	100		
74	22.8	19.0	28.4



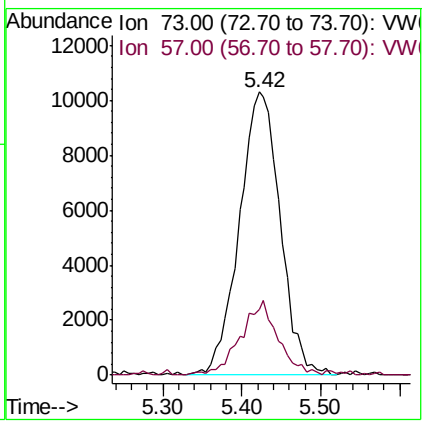


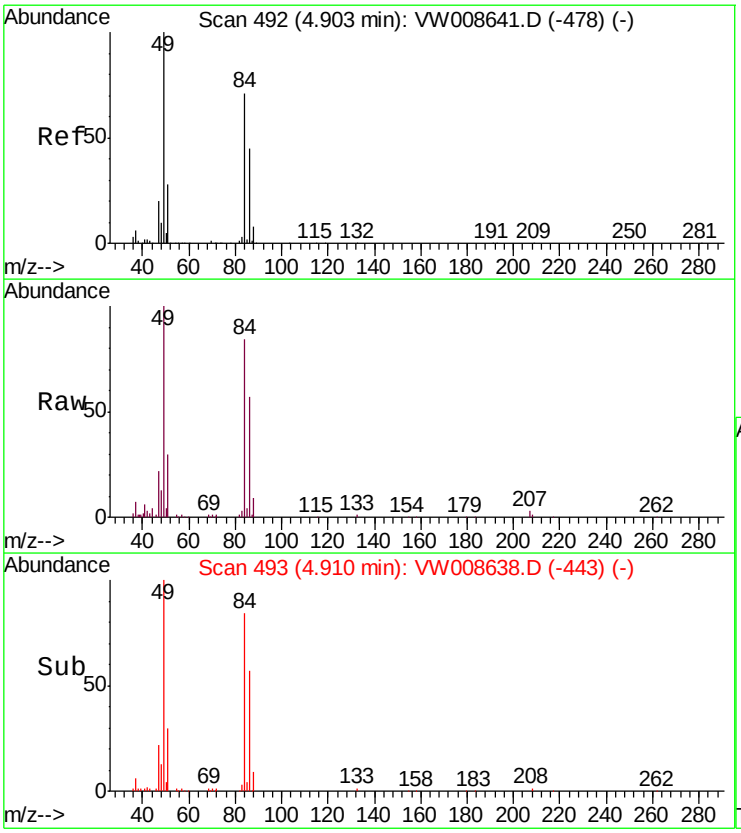
#19
Methyl tert-butyl Ether
Concen: 4.881 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 37145

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.2	27.2

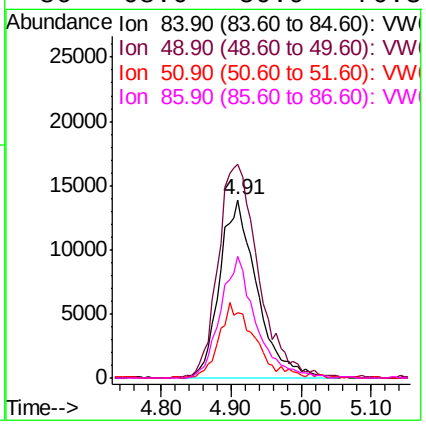


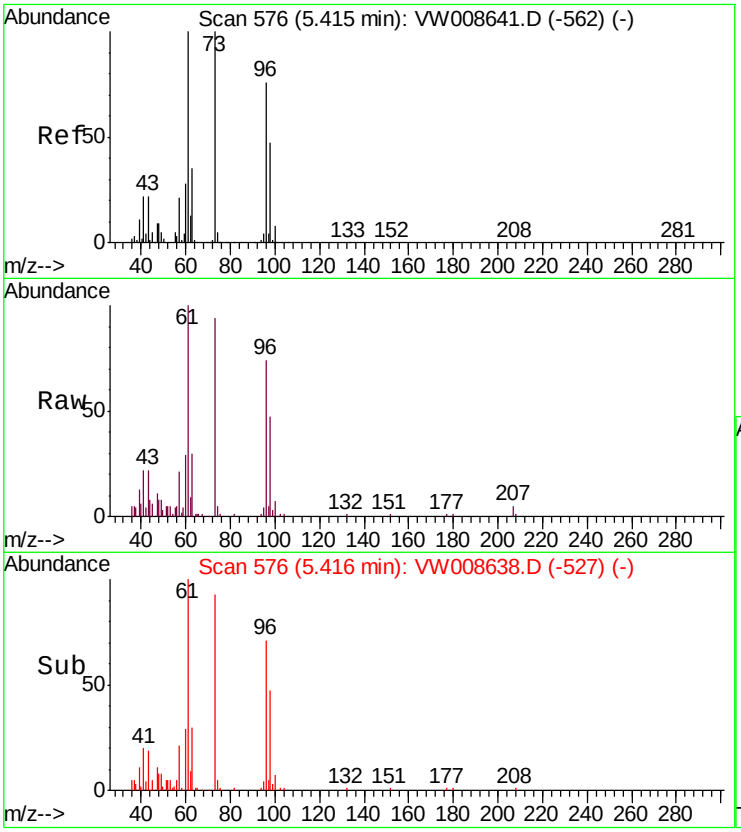


#20
Methylene Chloride
Concen: 8.551 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 84 Resp: 51405

Ion	Ratio	Lower	Upper
84	100		
49	118.3	113.3	169.9
51	35.8	32.1	48.1
86	68.0	50.9	76.3



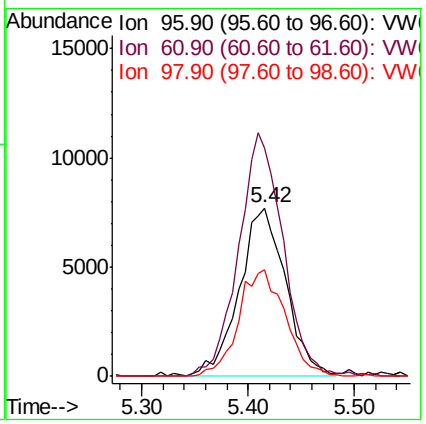


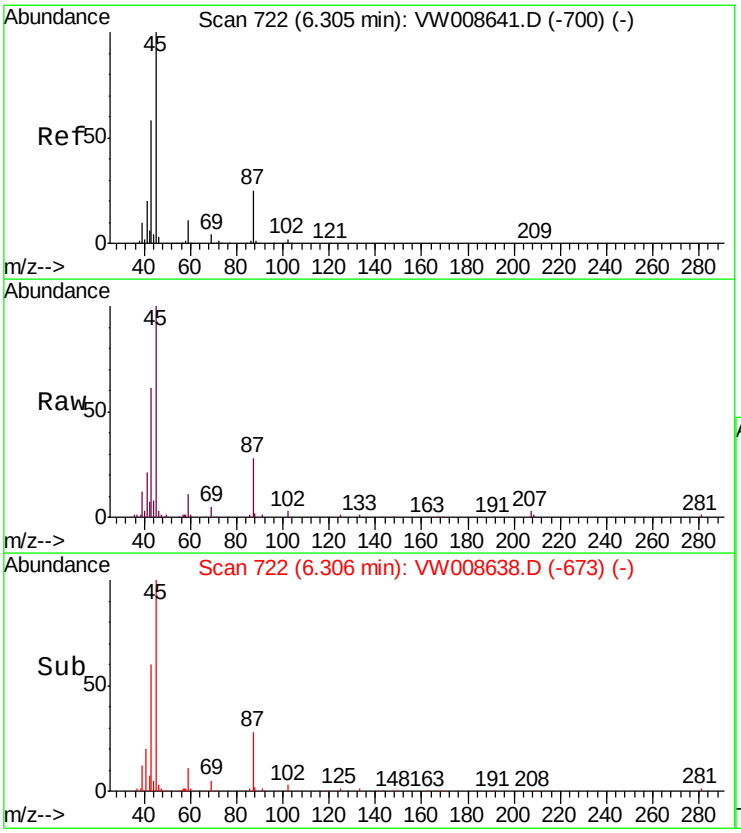
#21
trans-1,2-Dichloroethene
Concen: 4.966 ug/l
RT: 5.42 min Scan# 576
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 23577

Ion	Ratio	Lower	Upper
96	100		
61	135.4	105.9	158.9
98	63.2	49.8	74.6

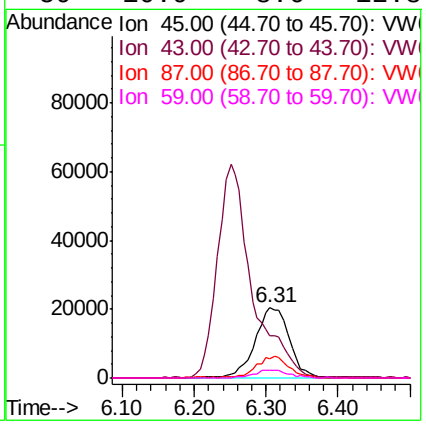


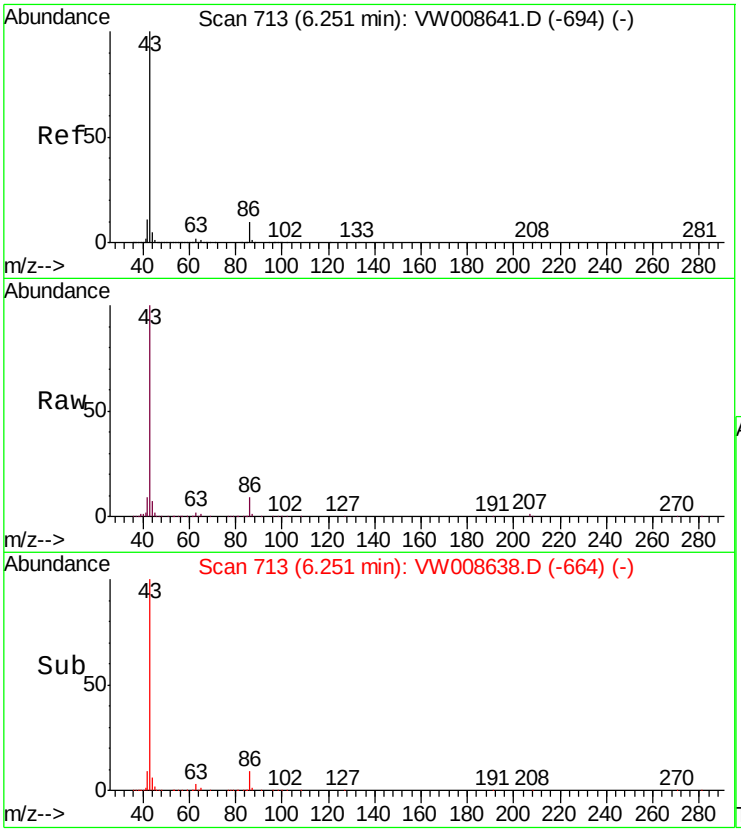


#22
Diisopropyl ether
Concen: 4.665 ug/l
RT: 6.31 min Scan# 722
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 45 Resp: 67632

Ion	Ratio	Lower	Upper
45	100		
43	59.8	46.1	69.1
87	27.6	20.5	30.7
59	10.9	8.6	12.8



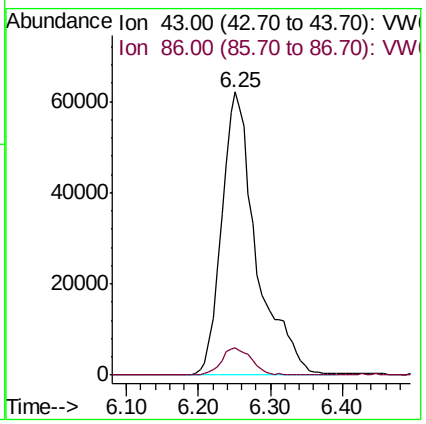


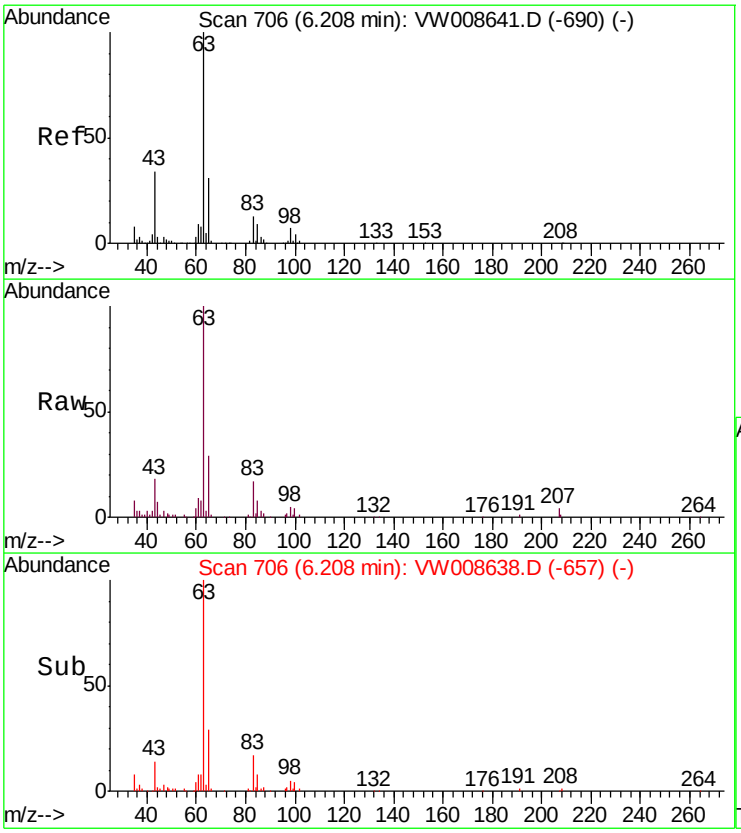
#23
Vinyl Acetate
Concen: 22.050 ug/l
RT: 6.25 min Scan# 713
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 207469

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.9	11.9

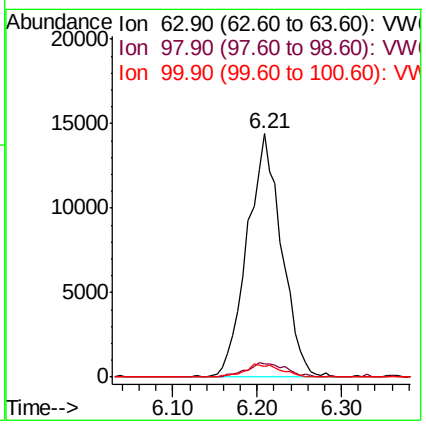


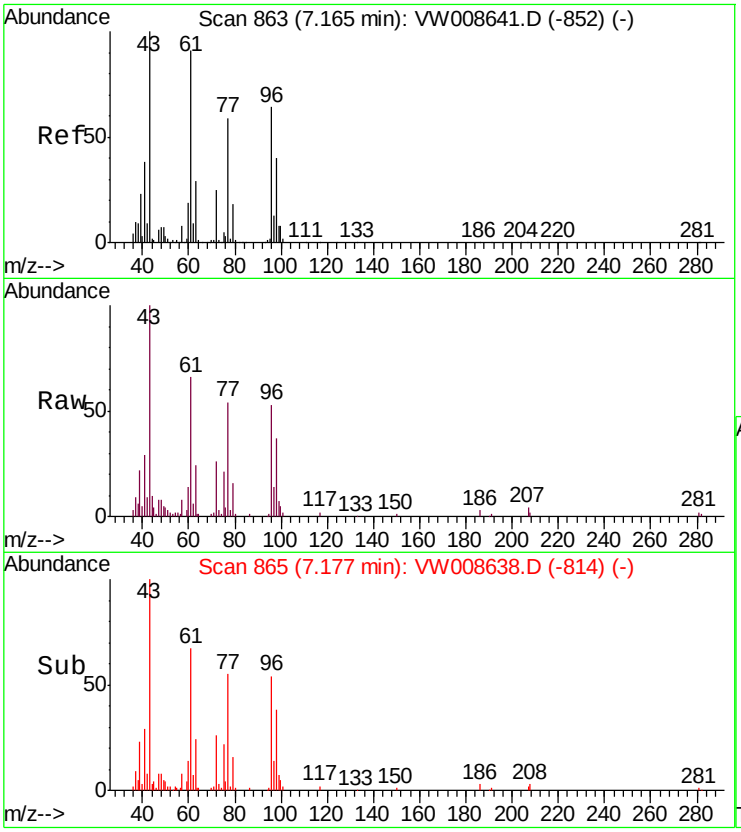


#24
1,1-Dichloroethane
Concen: 4.803 ug/l
RT: 6.21 min Scan# 706
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 63 Resp: 40179

Ion	Ratio	Lower	Upper
63	100		
98	5.2	3.6	10.8
100	4.3	2.2	6.6



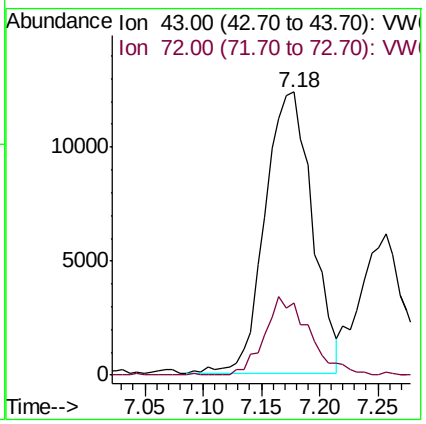


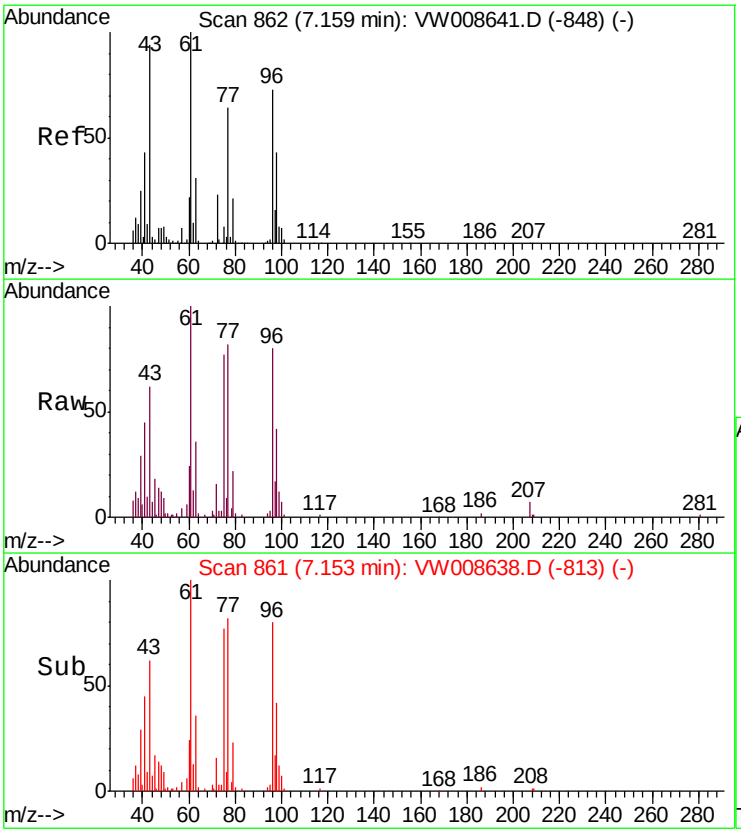
#25
2-Butanone
Concen: 23.293 ug/l
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 34554

Ion	Ratio	Lower	Upper
43	100		
72	25.9	19.7	29.5

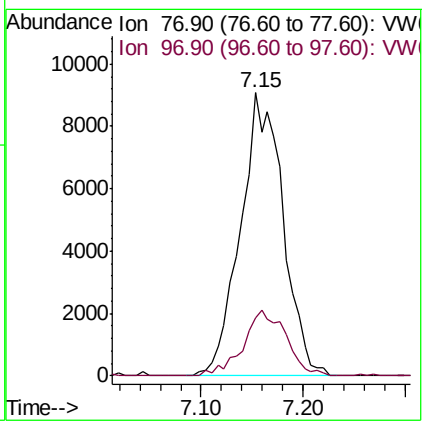


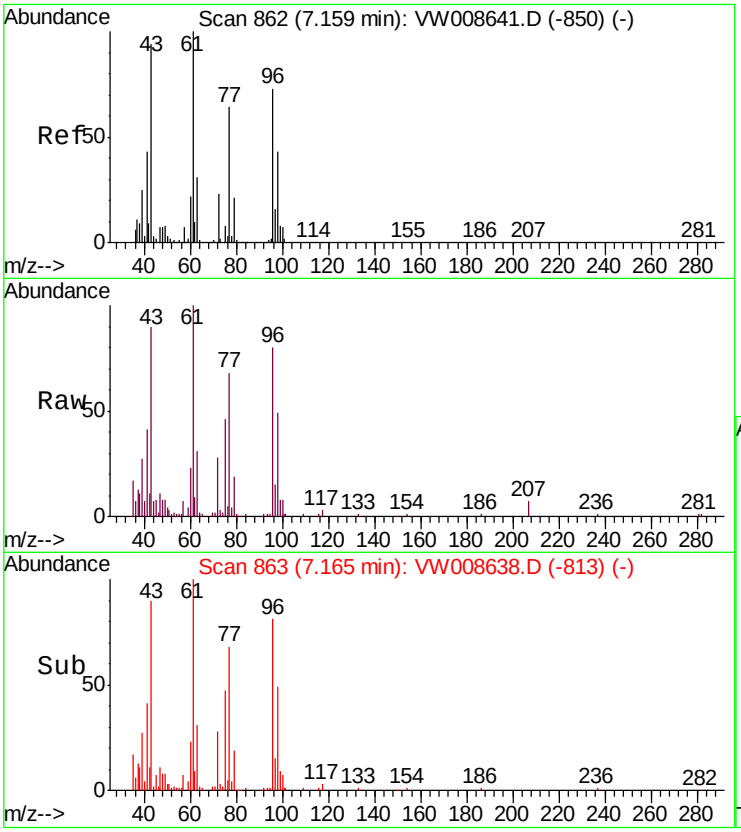


#26
2,2-Dichloropropane
Concen: 5.019 ug/l
RT: 7.15 min Scan# 861
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 77 Resp: 26230

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



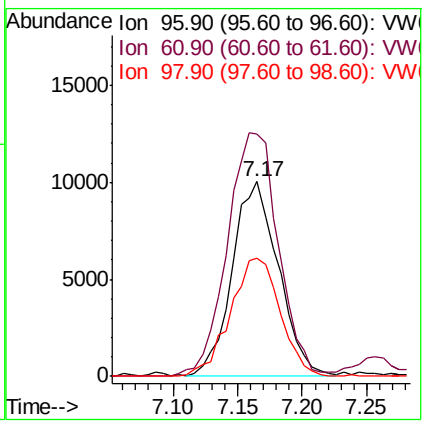


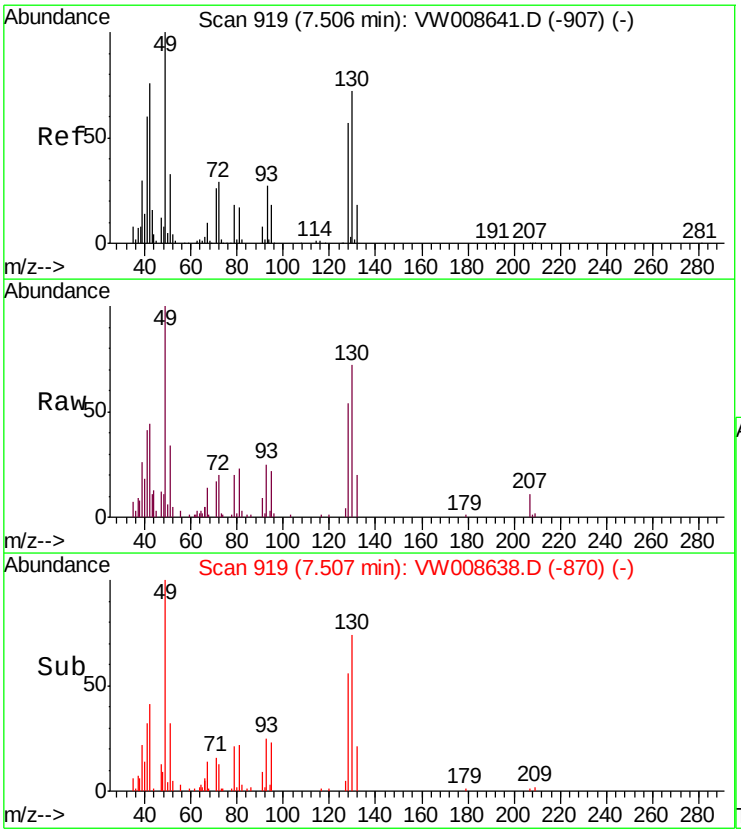
#27
cis-1,2-Dichloroethene
Concen: 4.886 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 25082

Ion	Ratio	Lower	Upper
96	100		
61	137.9	0.0	286.4
98	64.9	0.0	125.0

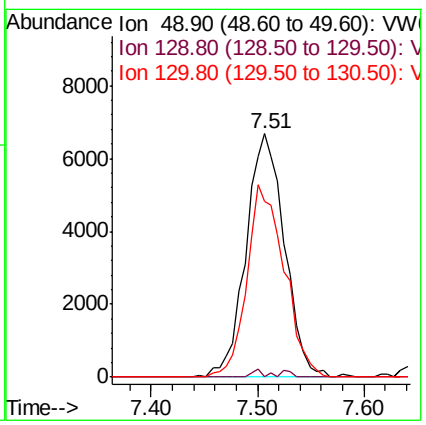


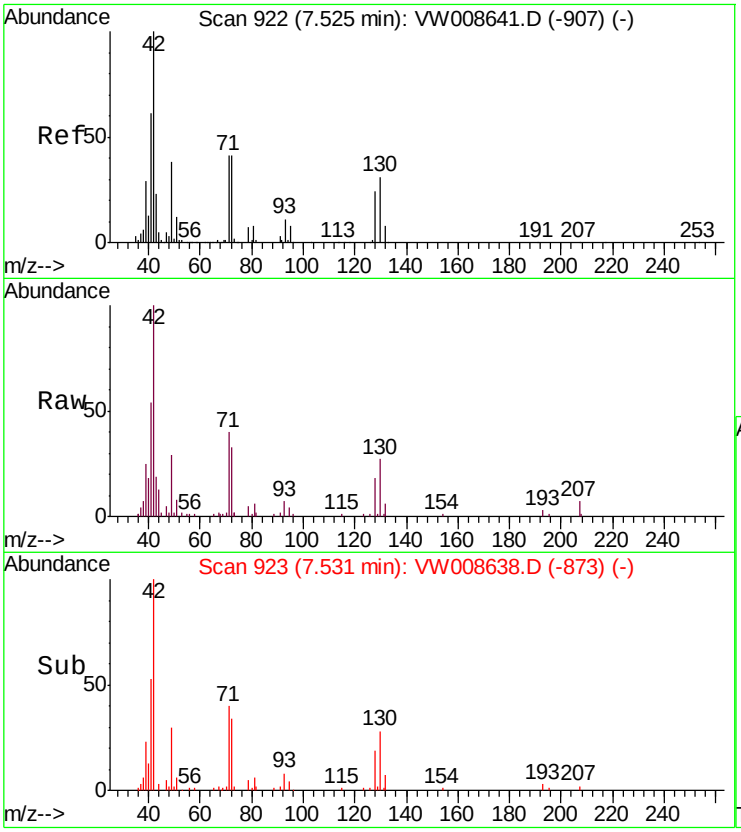


#28
Bromochloromethane
Concen: 4.788 ug/l
RT: 7.51 min Scan# 919
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 49 Resp: 16908

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.2
130	76.7	59.4	89.0



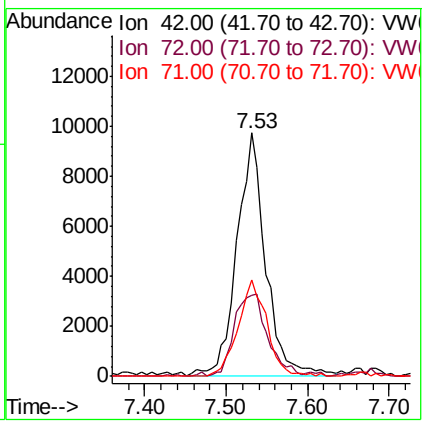


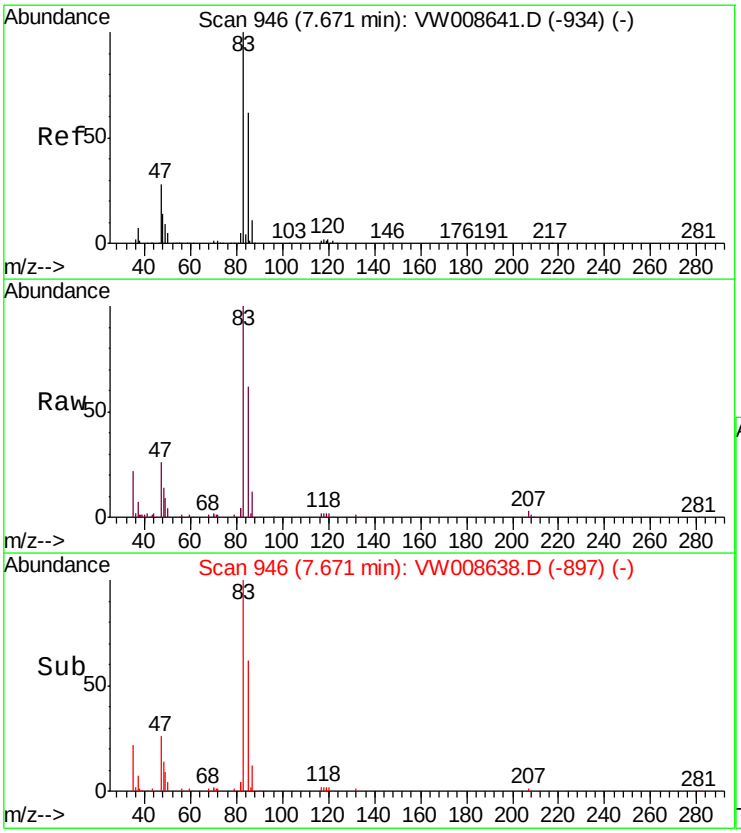
#29
Tetrahydrofuran
Concen: 24.401 ug/l
RT: 7.53 min Scan# 923
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 42 Resp: 23859

Ion	Ratio	Lower	Upper
42	100		
72	38.8	32.2	48.2
71	39.9	31.0	46.6

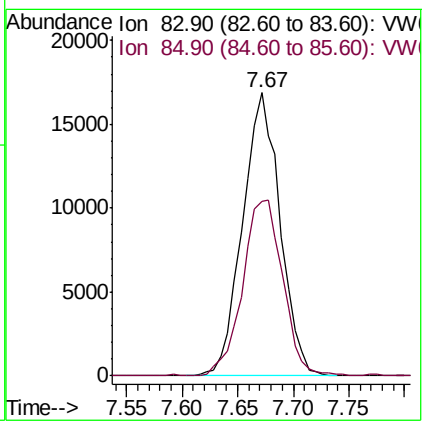


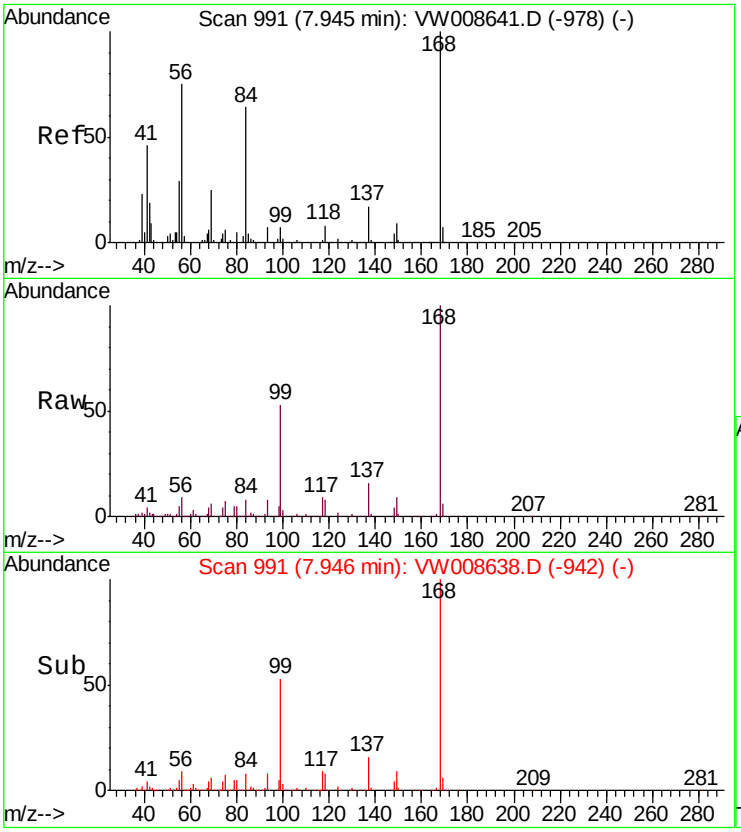


#30
Chloroform
Concen: 4.718 ug/l
RT: 7.67 min Scan# 946
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 83 Resp: 39547

Ion	Ratio	Lower	Upper
83	100		
85	61.5	49.8	74.8



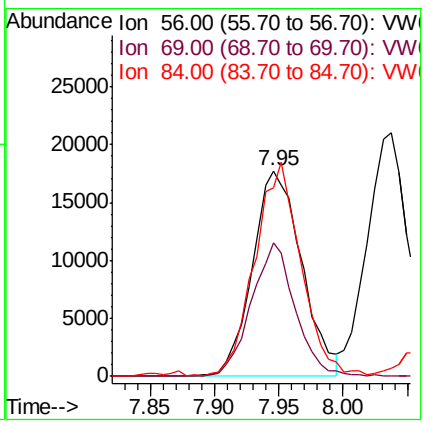


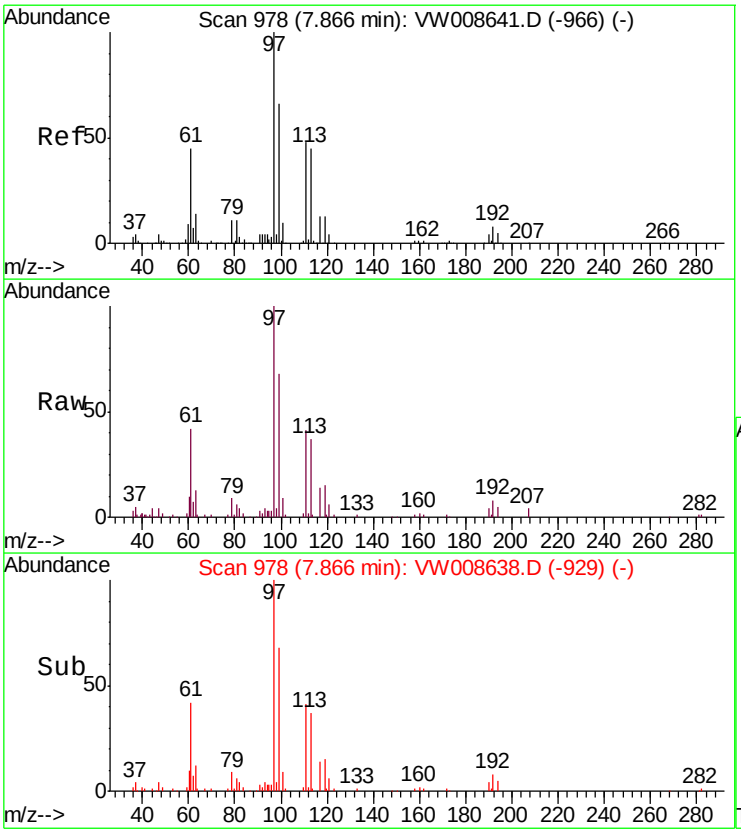
#31
Cyclohexane
Concen: 5.570 ug/l
RT: 7.95 min Scan# 991
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 47031

Ion	Ratio	Lower	Upper
56	100		
69	65.0	26.4	39.6#
84	91.7	67.4	101.2

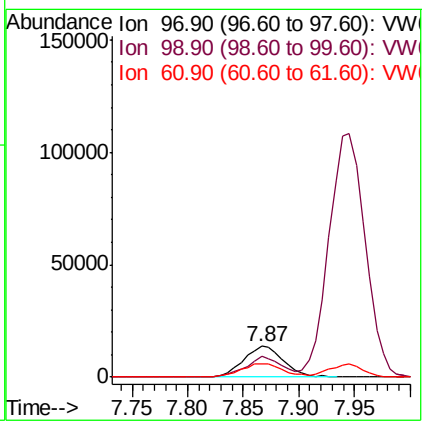


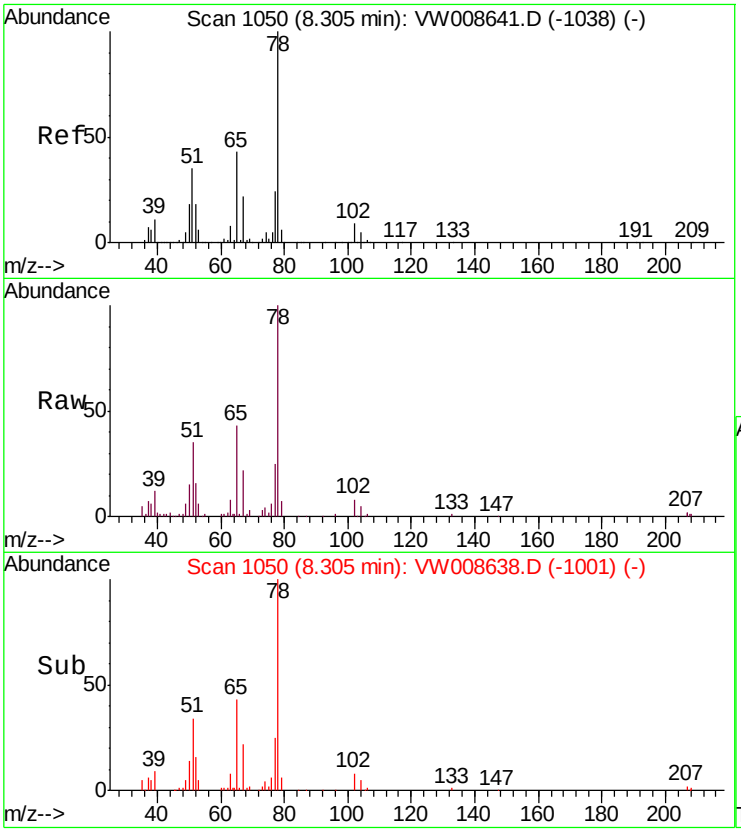


#32
1,1,1-Trichloroethane
Concen: 4.843 ug/l
RT: 7.87 min Scan# 978
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 97 Resp: 34286

Ion	Ratio	Lower	Upper
97	100		
99	60.5	51.6	77.4
61	44.4	35.8	53.6



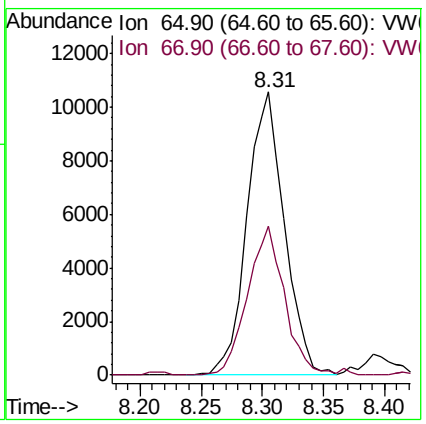


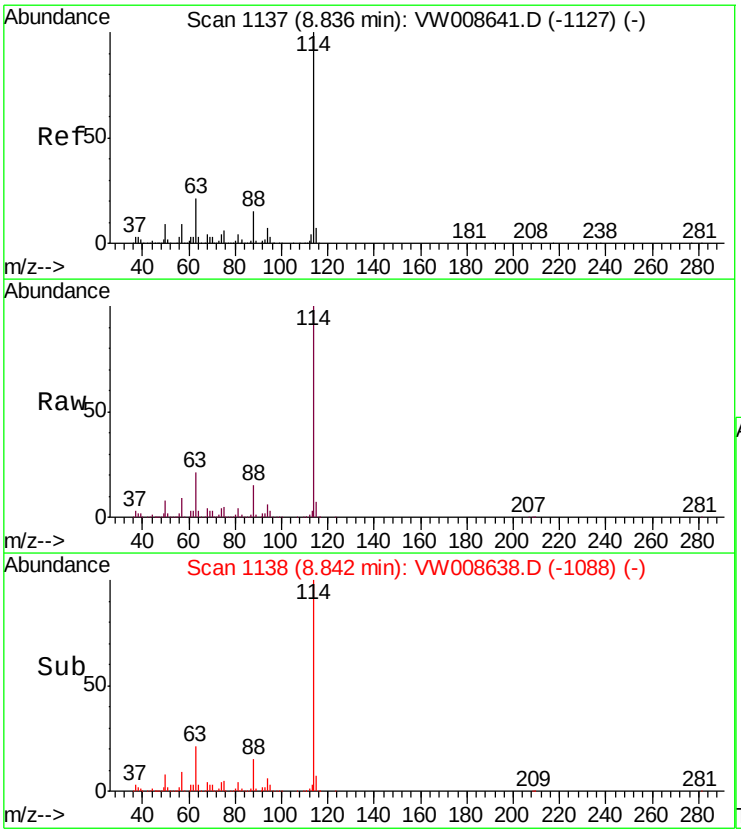
#33
1,2-Dichloroethane-d4
Concen: 4.863 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 22450

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	102.0

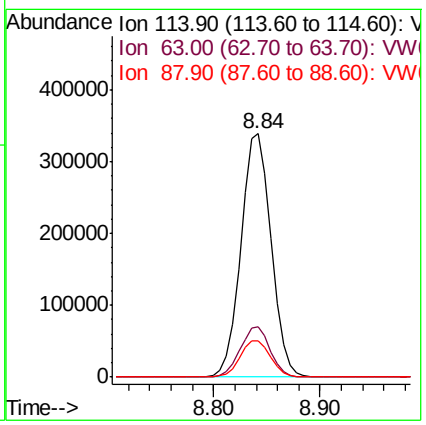


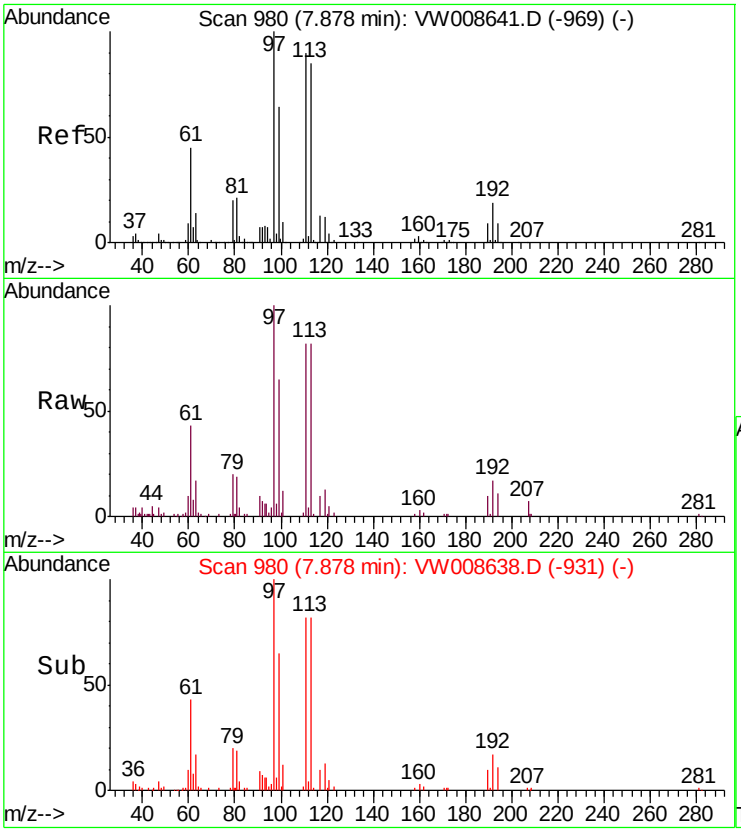


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:114 Resp: 673918

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.2
88	15.1	0.0	29.6



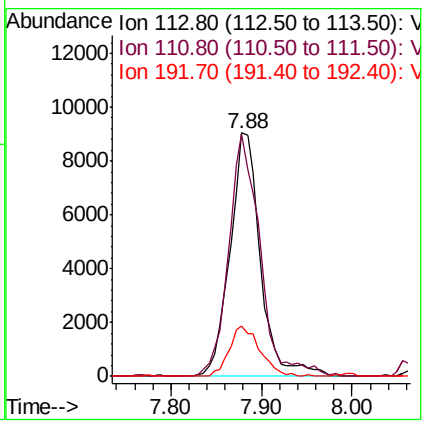


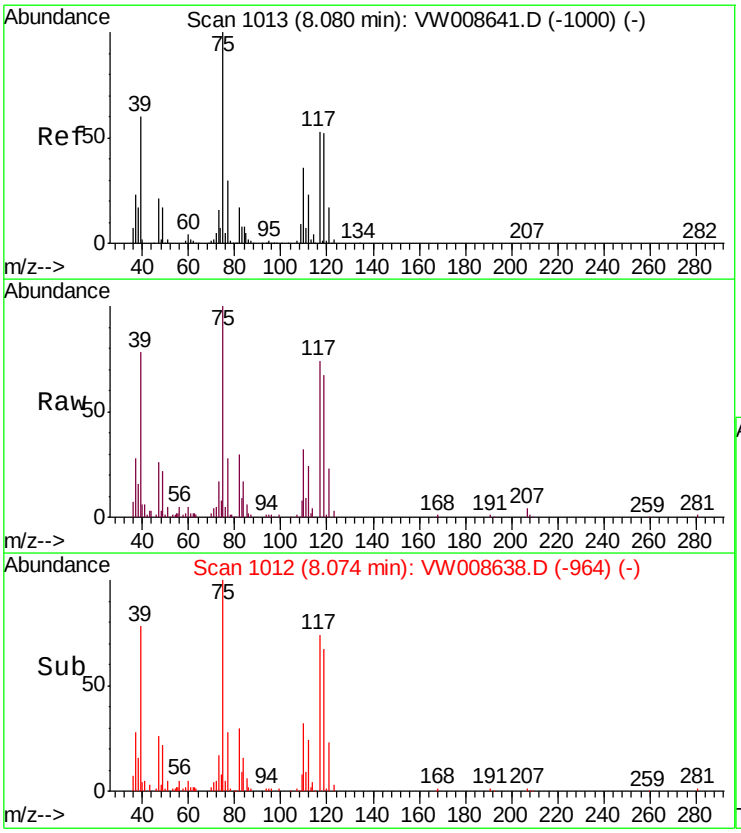
#35
Dibromofluoromethane
Concen: 5.013 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 20978

Ion	Ratio	Lower	Upper
113	100		
111	103.0	84.0	126.0
192	21.0	17.4	26.2

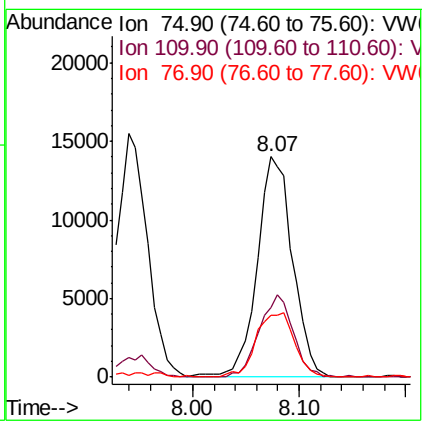


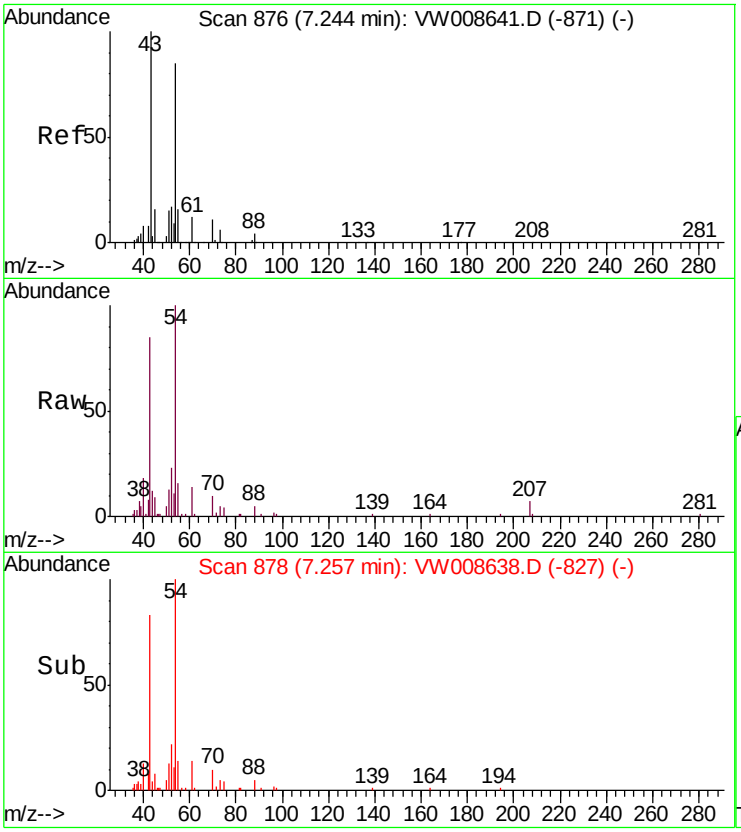


#36
1,1-Dichloropropene
Concen: 4.821 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 75 Resp: 32644

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.8	53.3
77	31.7	24.7	37.1



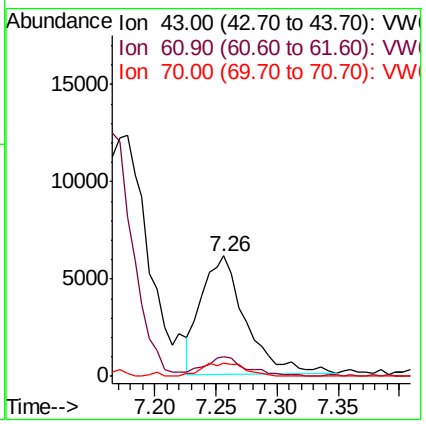


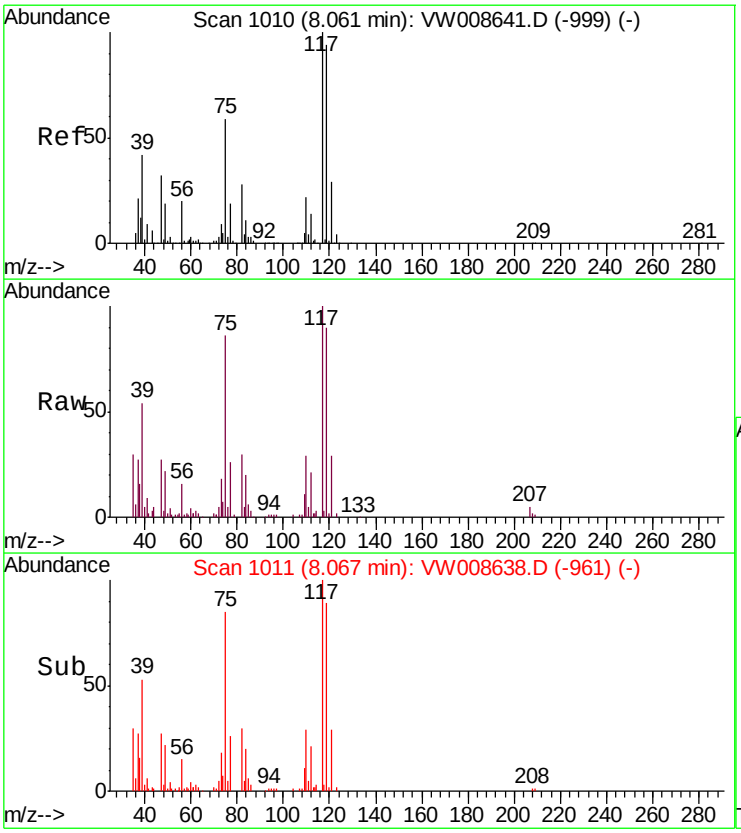
#37
Ethyl Acetate
Concen: 4.661 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 15224

Ion	Ratio	Lower	Upper
43	100		
61	16.6	10.5	15.7#
70	11.1	8.1	12.1

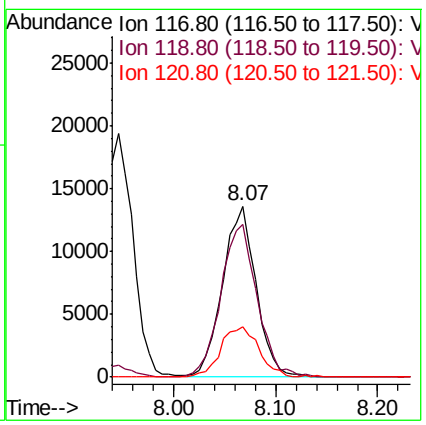


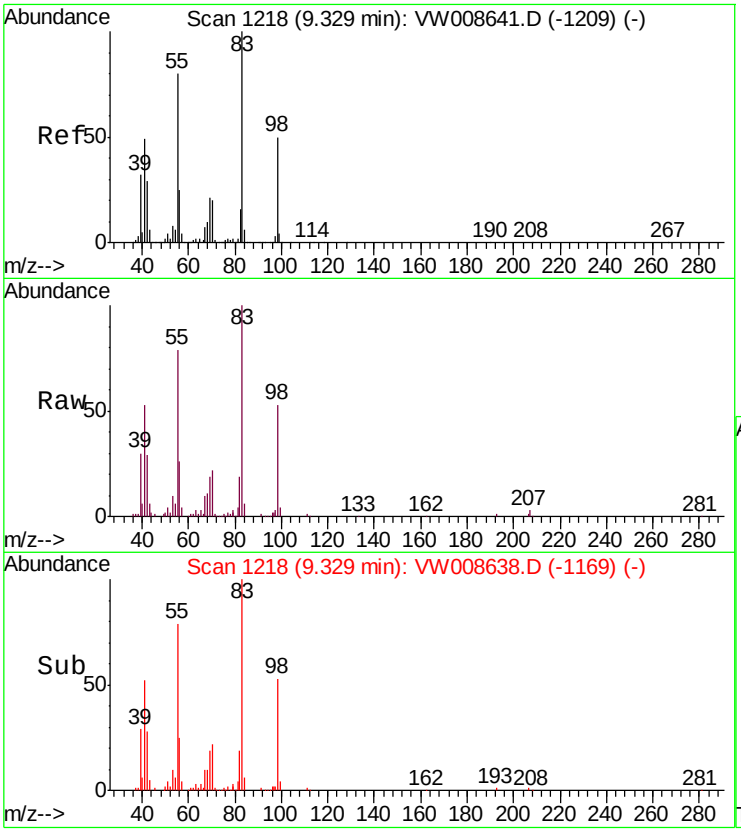


#38
Carbon Tetrachloride
Concen: 4.588 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:117 Resp: 30889

Ion	Ratio	Lower	Upper
117	100		
119	89.6	75.1	112.7
121	29.3	23.5	35.3



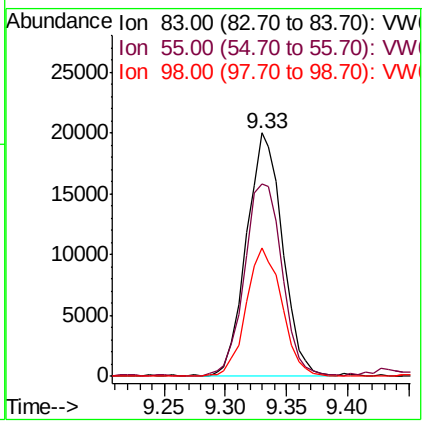


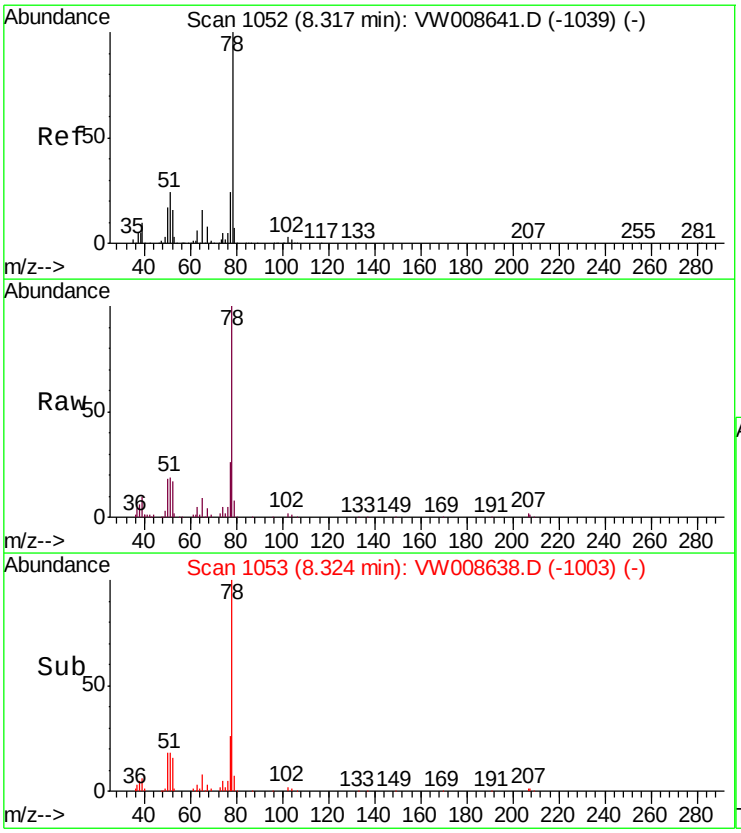
#39
Methylcyclohexane
Concen: 4.803 ug/l
RT: 9.33 min Scan# 1218
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 41131

Ion	Ratio	Lower	Upper
83	100		
55	79.2	63.9	95.9
98	52.8	40.2	60.2

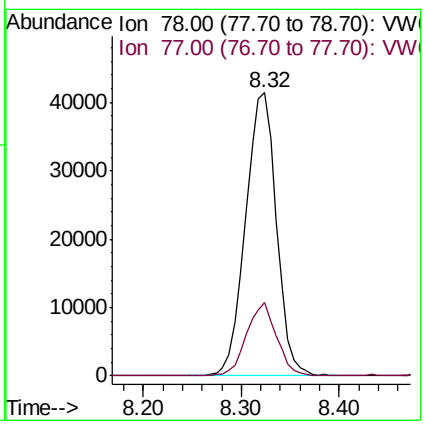


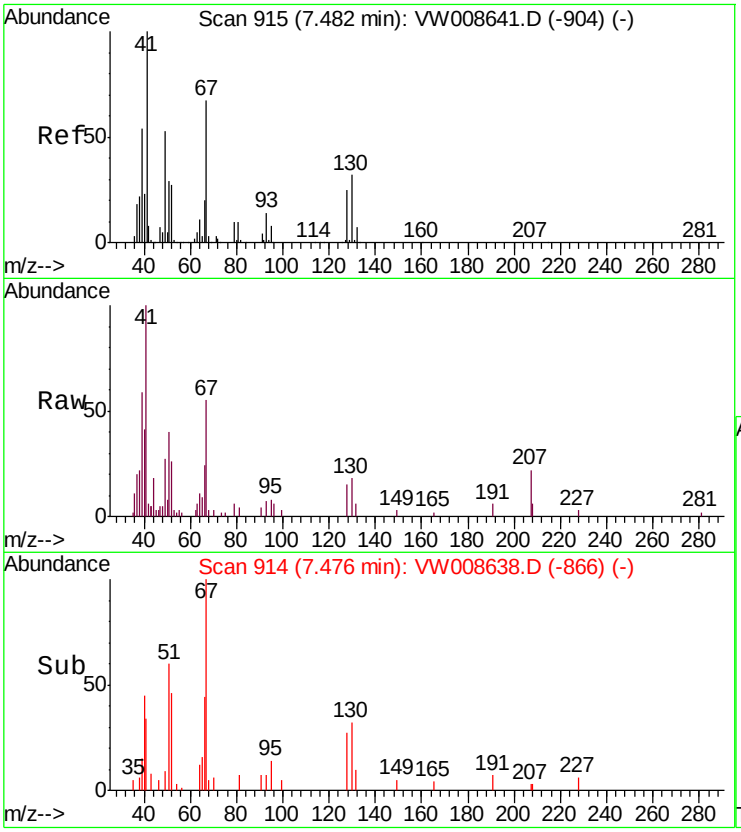


#40
Benzene
Concen: 4.923 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 78 Resp: 91029

Ion	Ratio	Lower	Upper
78	100		
77	25.9	19.5	29.3



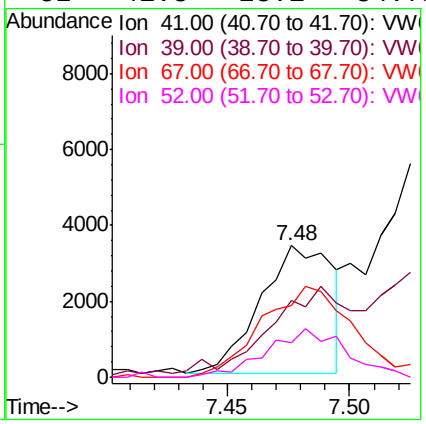


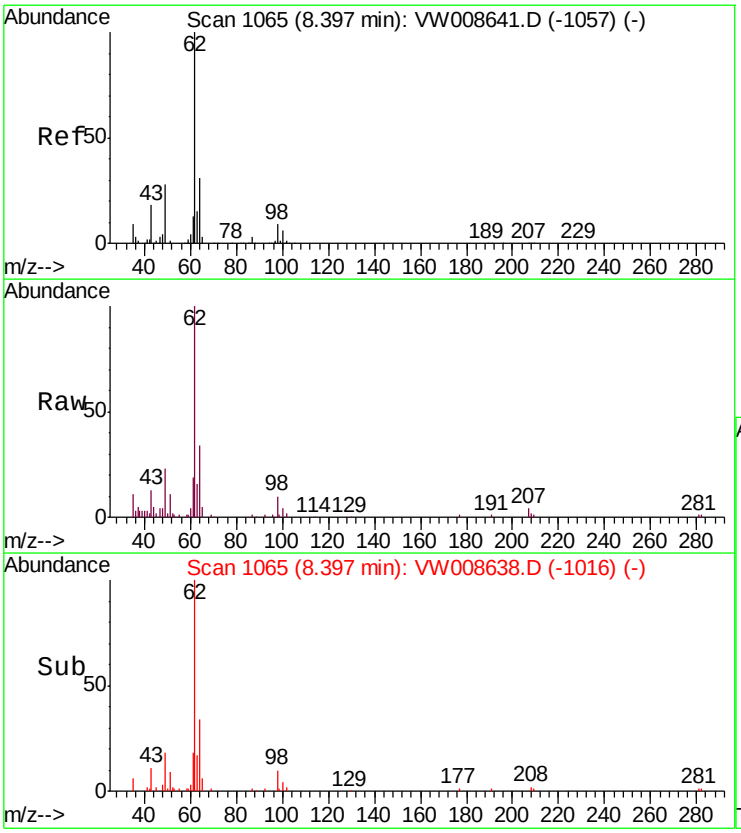
#41
Methacrylonitrile
Concen: 3.774 ug/l
RT: 7.48 min Scan# 914
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 6935

Ion	Ratio	Lower	Upper
41	100		
39	76.5	39.7	59.5#
67	91.4	52.5	78.7#
52	41.3	23.1	34.7#

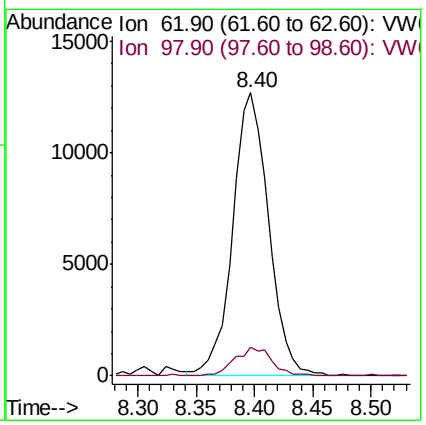


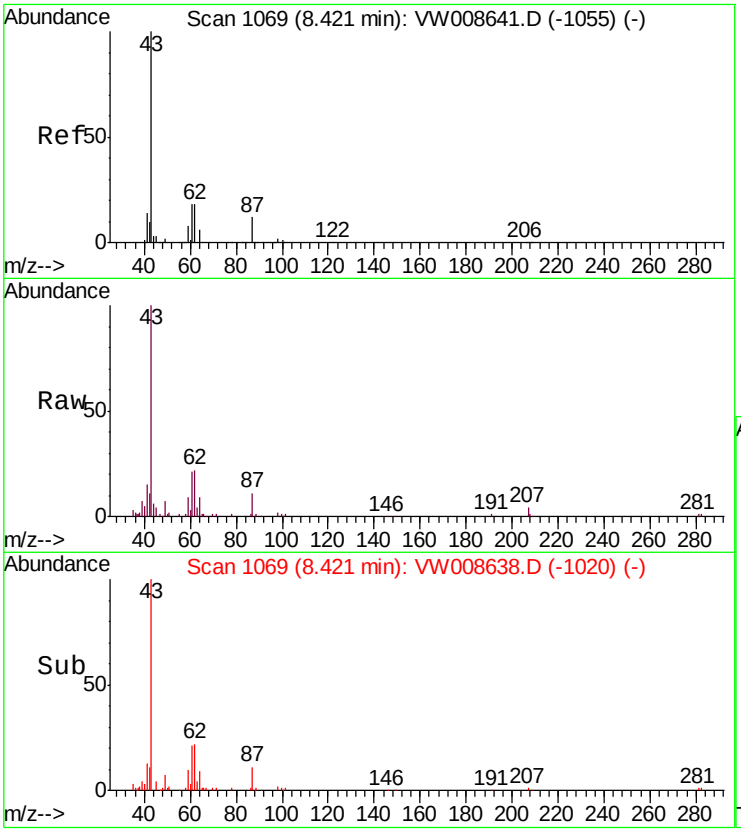


#42
1,2-Dichloroethane
Concen: 4.784 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 62 Resp: 27438

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	18.2



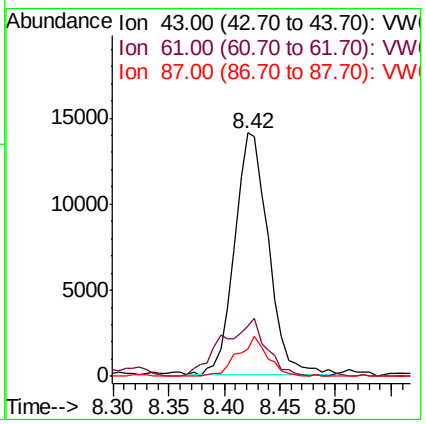


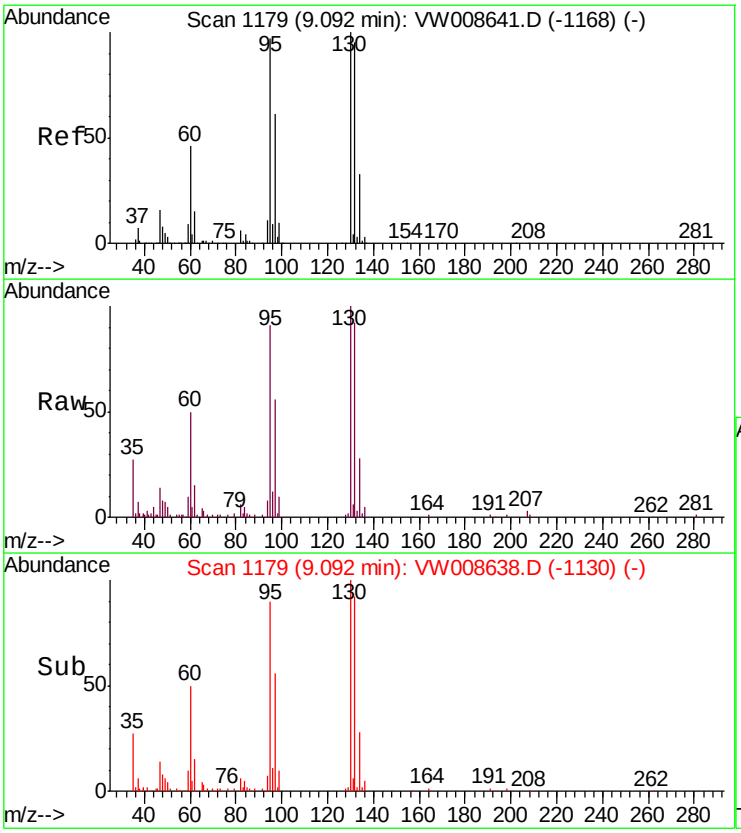
#43
Isopropyl Acetate
Concen: 4.600 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 29958

Ion	Ratio	Lower	Upper
43	100		
61	30.8	21.4	32.2
87	14.1	9.8	14.8

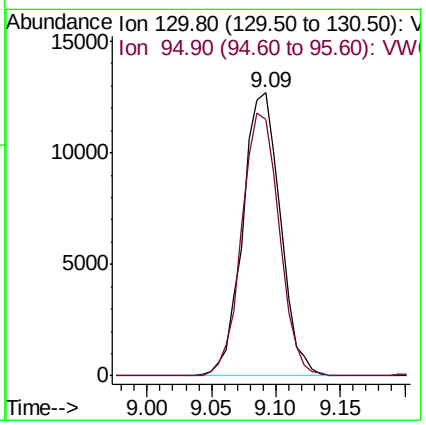


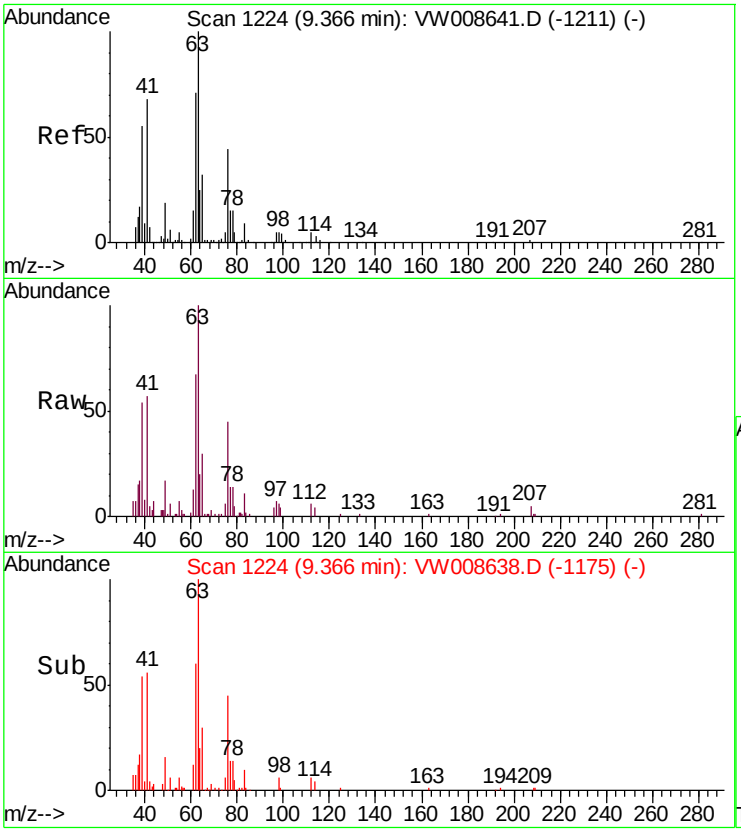


#44
Trichloroethene
Concen: 4.997 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:130 Resp: 25620

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	193.4



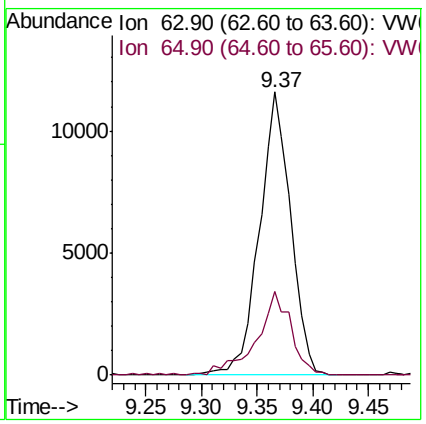


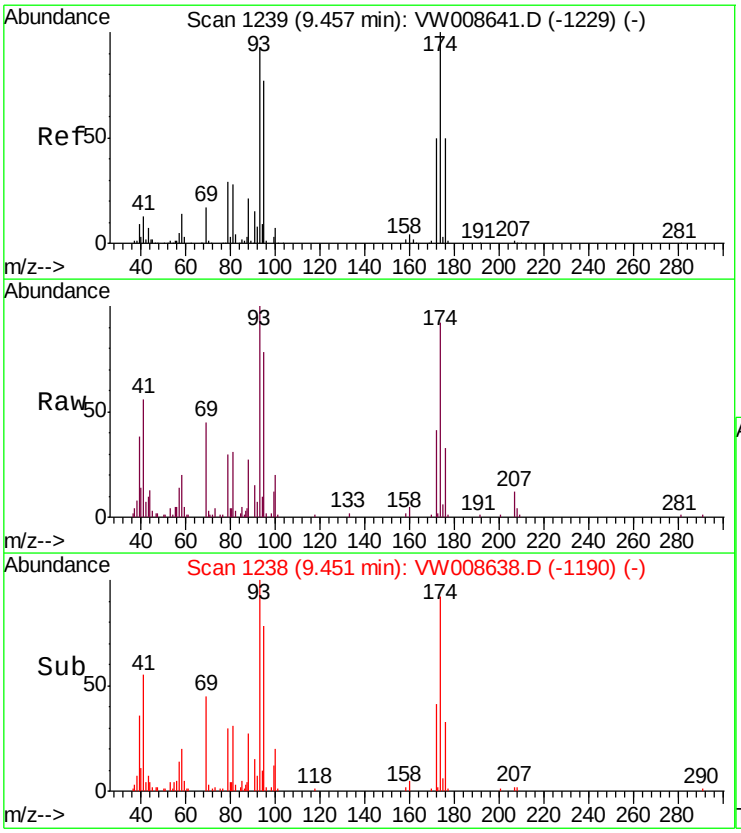
#45
1,2-Dichloropropane
Concen: 4.956 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 22682

Ion	Ratio	Lower	Upper
63	100		
65	29.6	25.4	38.0

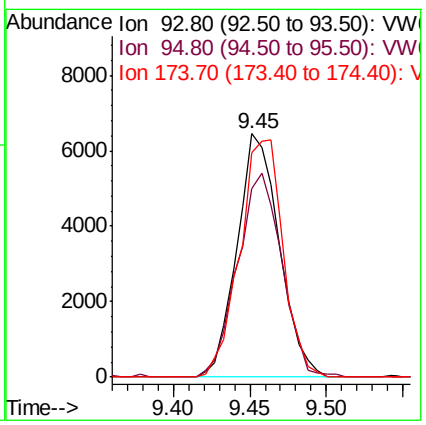


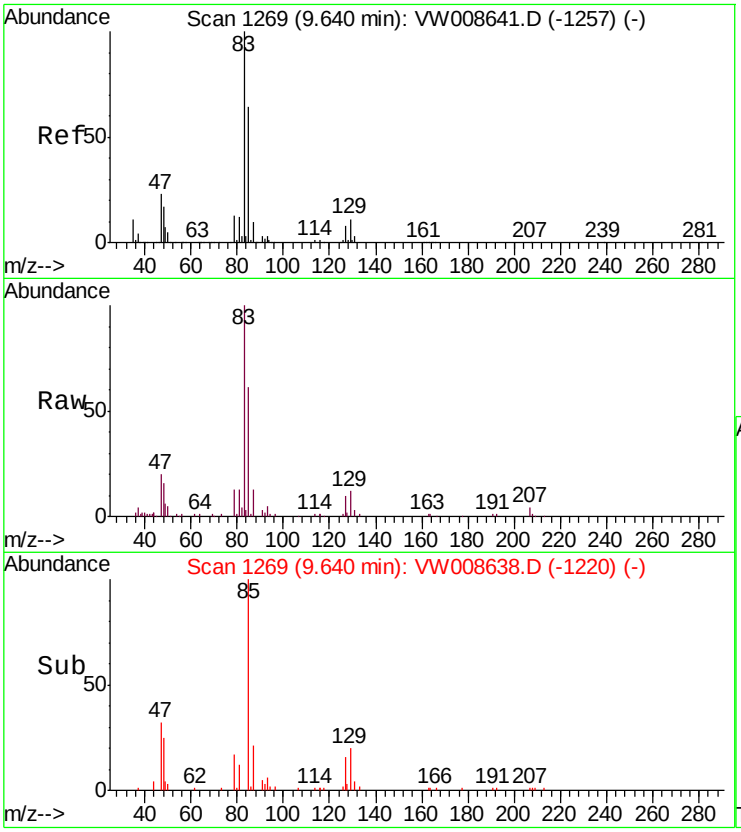


#46
Dibromomethane
Concen: 4.907 ug/l
RT: 9.45 min Scan# 1238
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 93 Resp: 12370

Ion	Ratio	Lower	Upper
93	100		
95	87.8	65.8	98.8
174	100.1	82.5	123.7



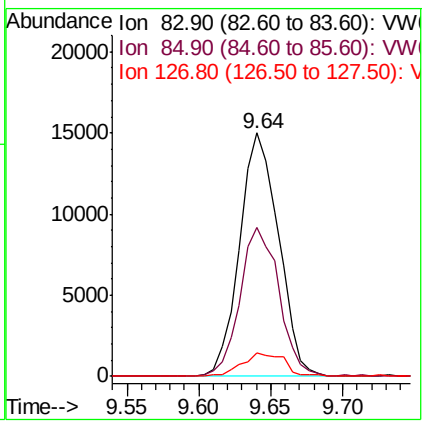


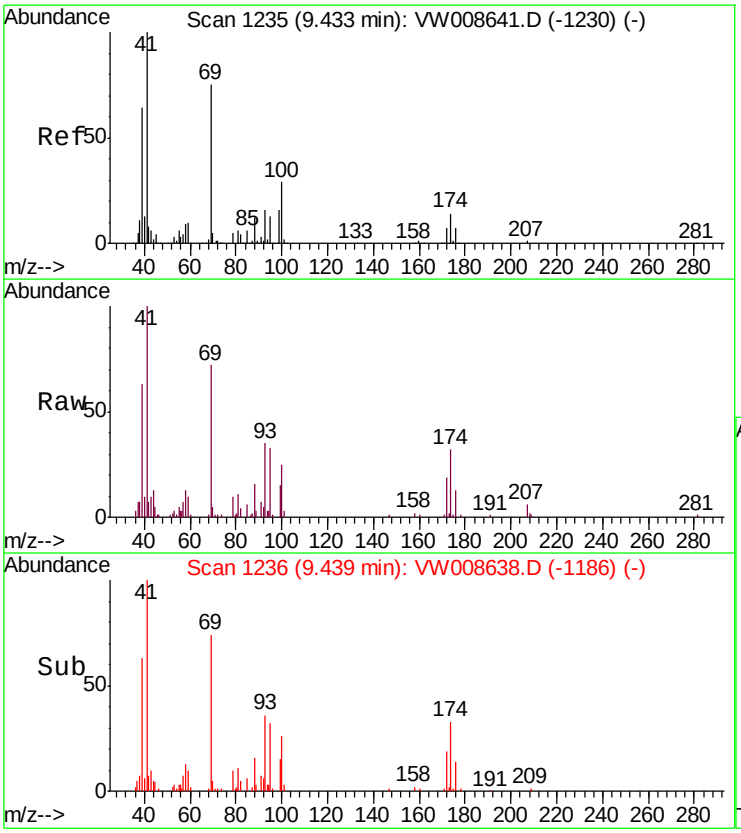
#47
Bromodichloromethane
Concen: 4.624 ug/l
RT: 9.64 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 28013

Ion	Ratio	Lower	Upper
83	100		
85	61.0	51.2	76.8
127	9.7	6.4	9.6#

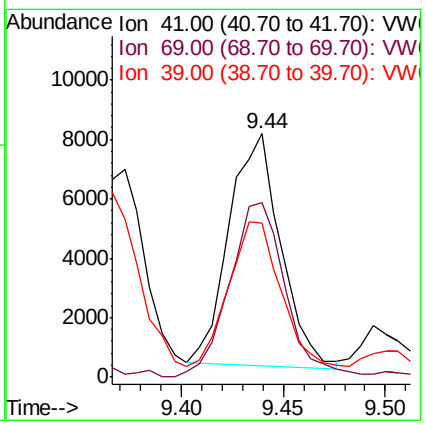


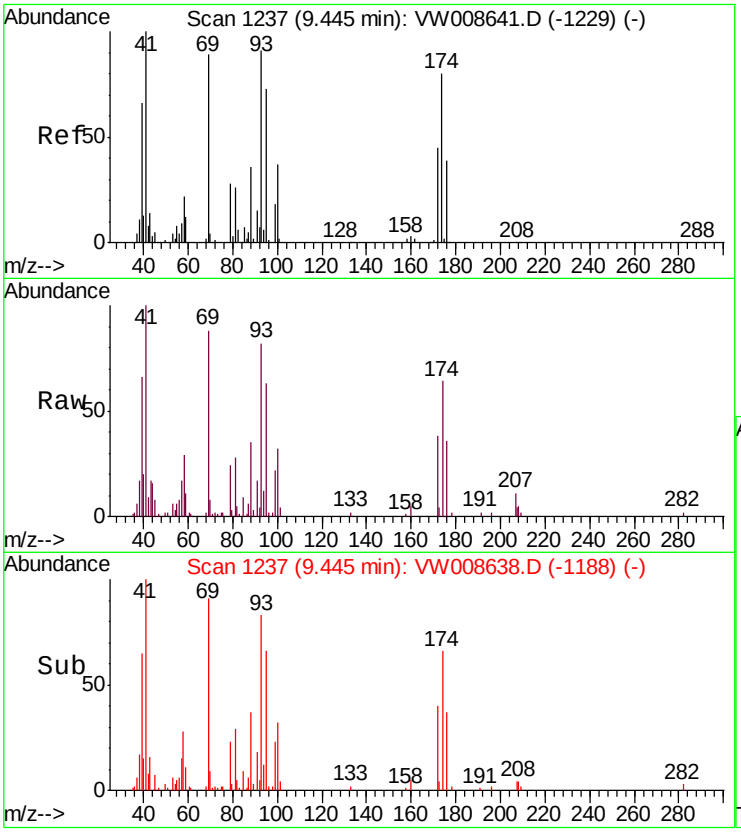


#48
Methyl methacrylate
Concen: 4.541 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 41 Resp: 13705

Ion	Ratio	Lower	Upper
41	100		
69	81.8	64.1	96.1
39	63.4	52.3	78.5



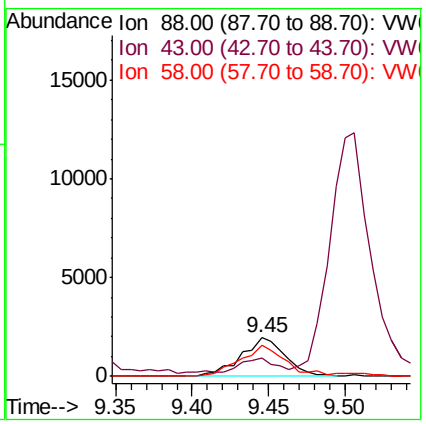


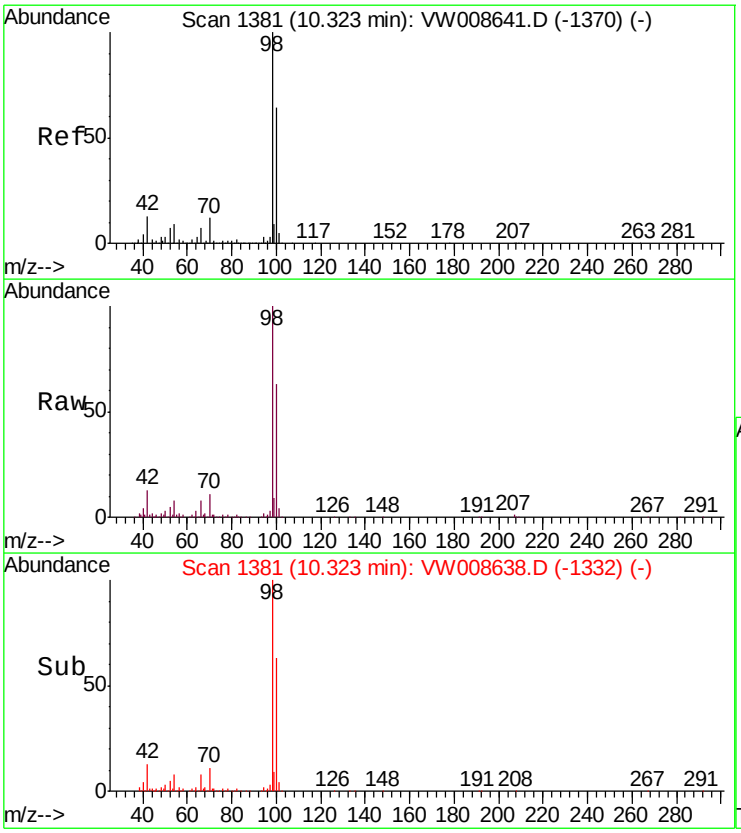
#49
1,4-Dioxane
Concen: 97.019 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3904

Ion	Ratio	Lower	Upper
88	100		
43	29.3	31.0	46.6#
58	82.6	57.0	85.6

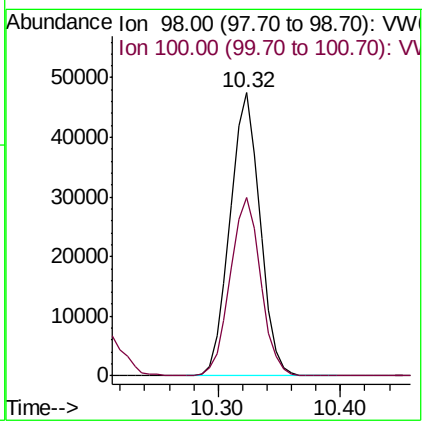


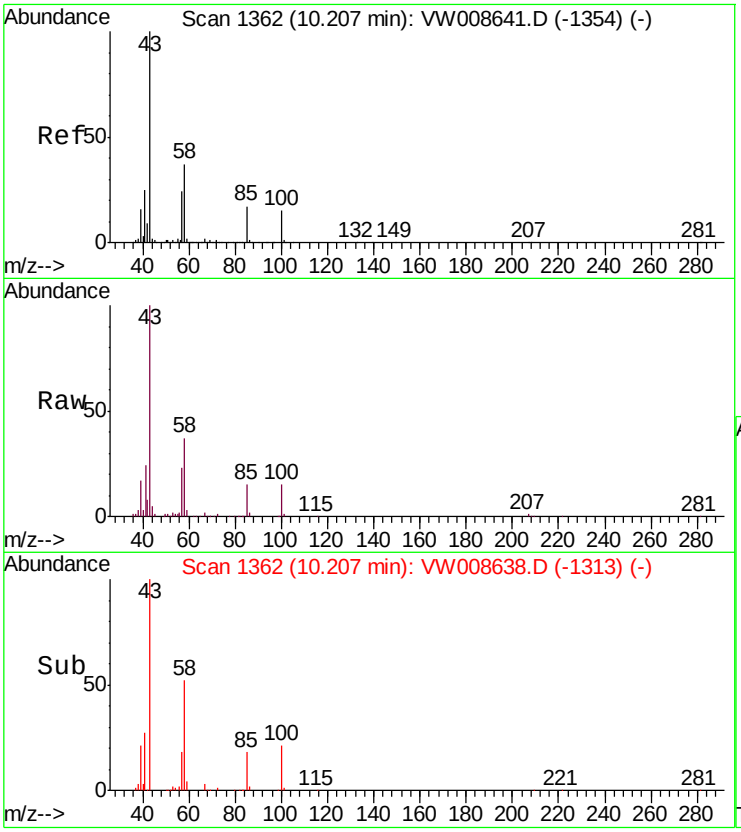


#50
Toluene-d8
Concen: 5.000 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 98 Resp: 80648

Ion	Ratio	Lower	Upper
98	100		
100	63.6	52.2	78.4



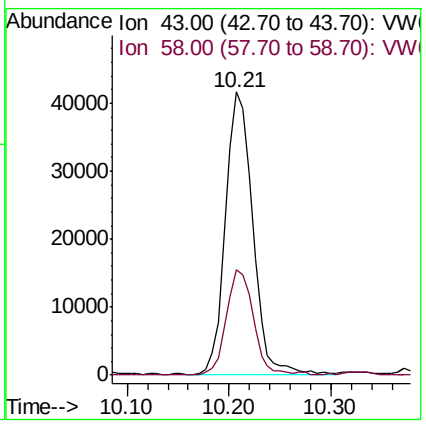


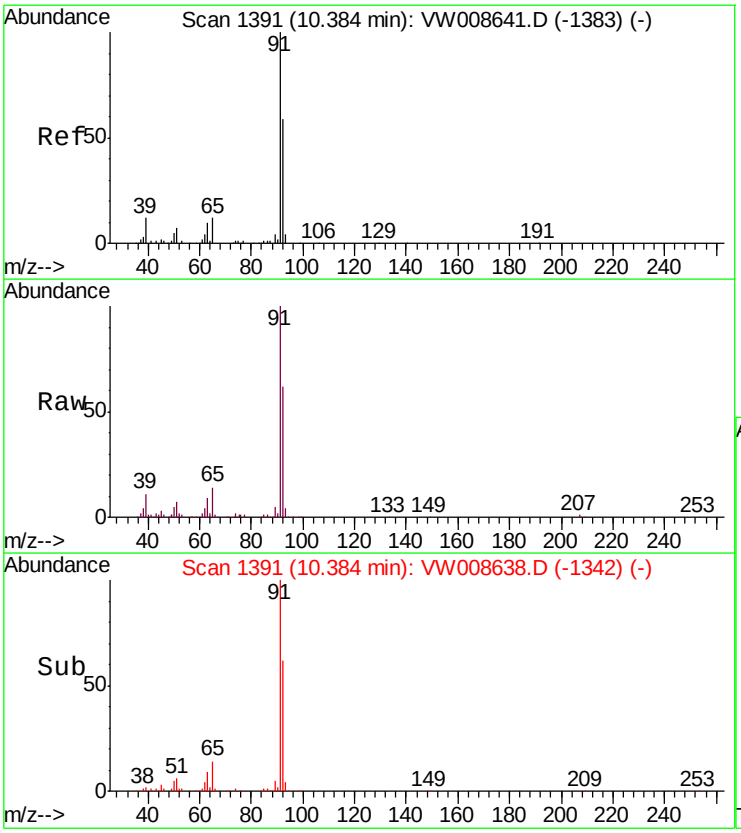
#51
4-Methyl-2-Pentanone
Concen: 22.817 ug/l
RT: 10.21 min Scan# 1362
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 76333

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.0	43.6

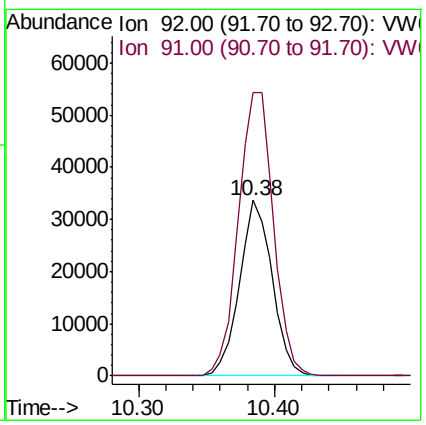


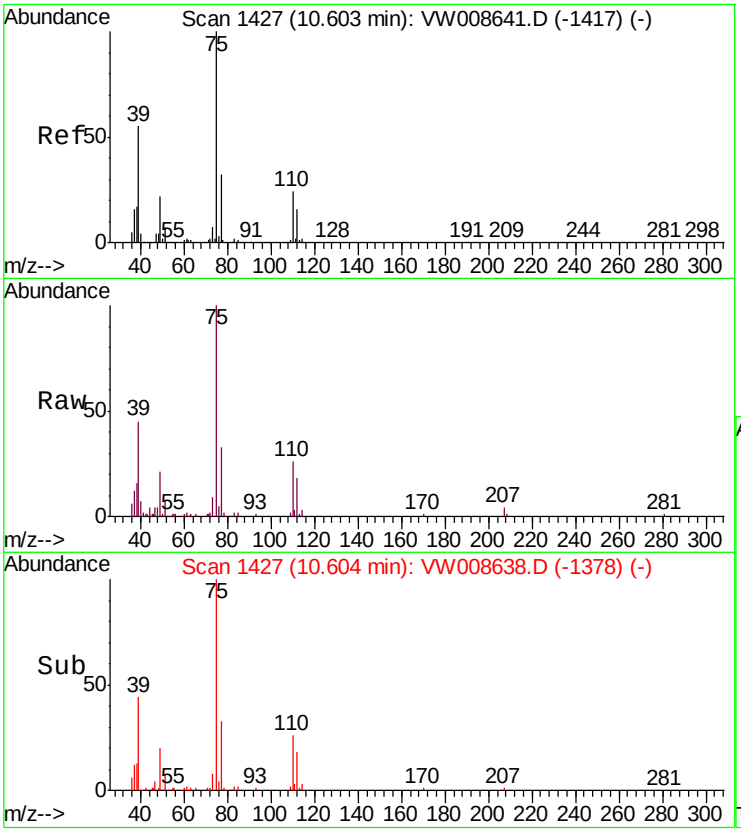


#52
Toluene
Concen: 4.749 ug/l
RT: 10.38 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 92 Resp: 56647

Ion	Ratio	Lower	Upper
92	100		
91	173.4	135.8	203.6



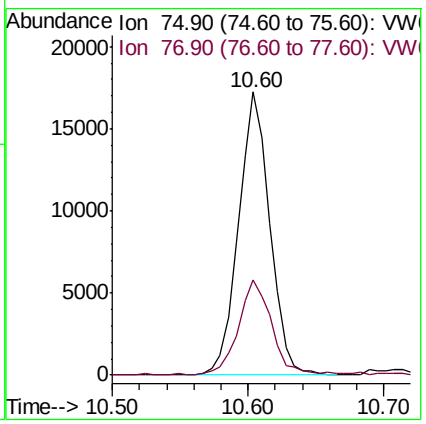


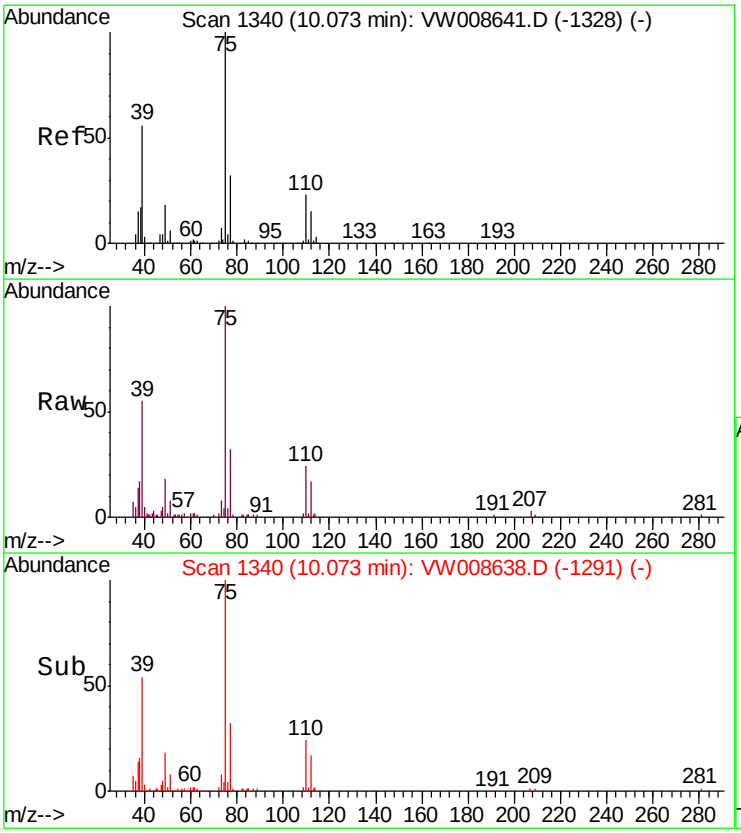
#53
t-1,3-Dichloropropene
Concen: 4.343 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 27644

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.7	38.5

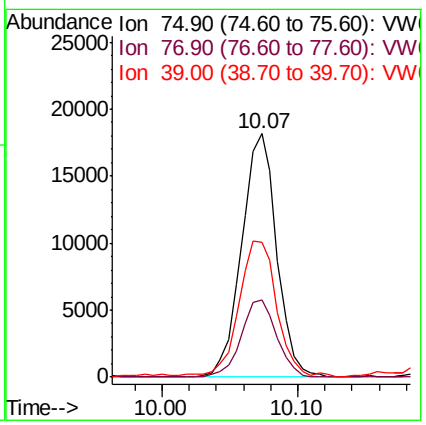


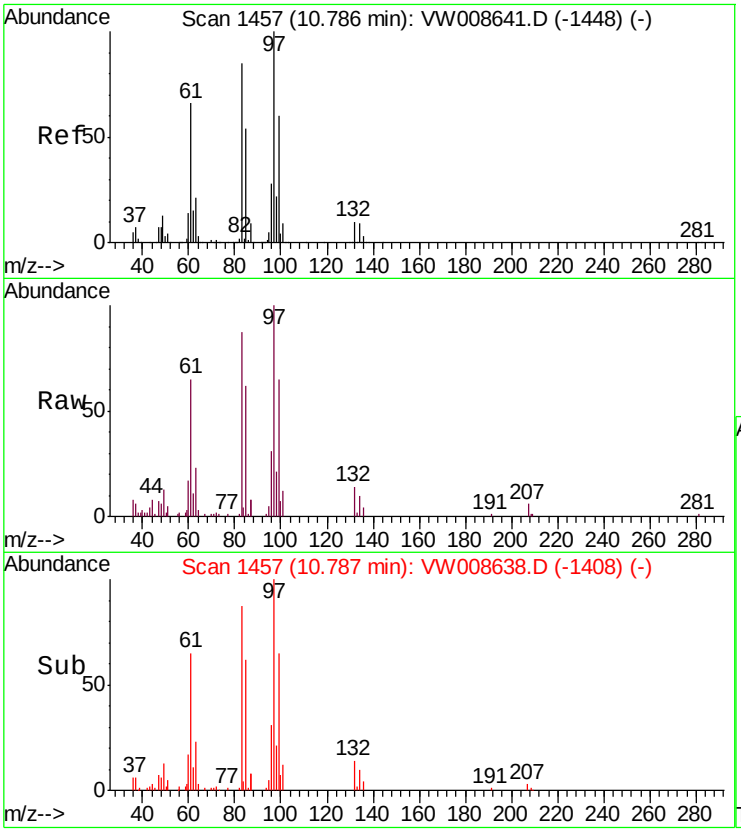


#54
cis-1,3-Dichloropropene
Concen: 4.524 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 75 Resp: 32644

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0
39	55.3	44.5	66.7



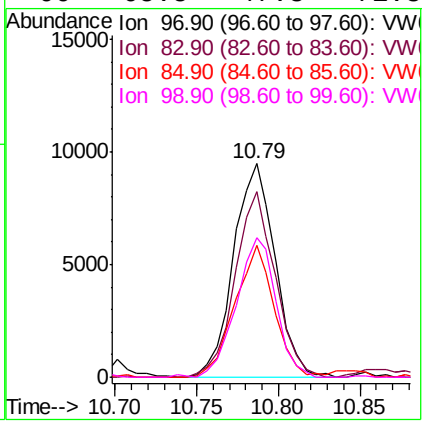


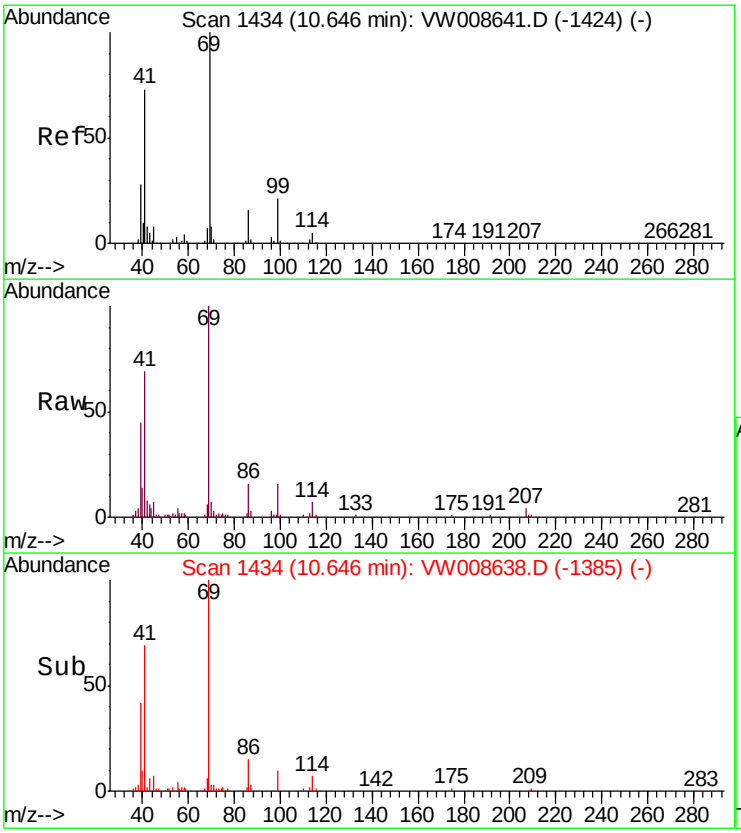
#55
1,1,2-Trichloroethane
Concen: 4.859 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 16807

Ion	Ratio	Lower	Upper
97	100		
83	87.0	68.4	102.6
85	61.9	43.1	64.7
99	65.5	47.8	71.8

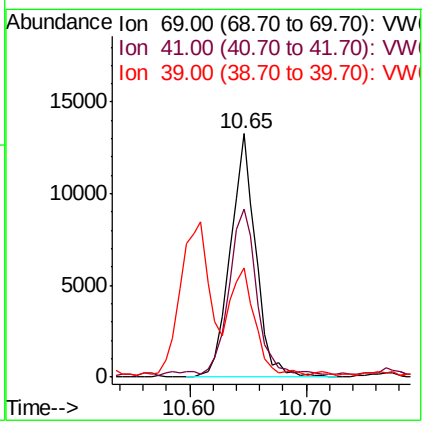


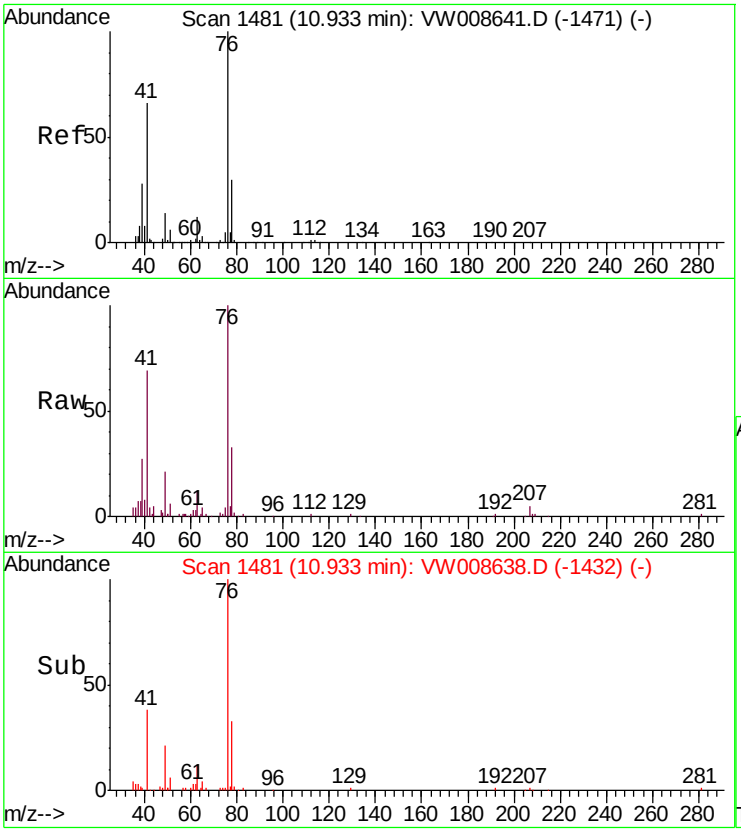


#56
Ethyl methacrylate
Concen: 4.368 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 69 Resp: 20062

Ion	Ratio	Lower	Upper
69	100		
41	76.0	59.0	88.4
39	42.4	34.4	51.6



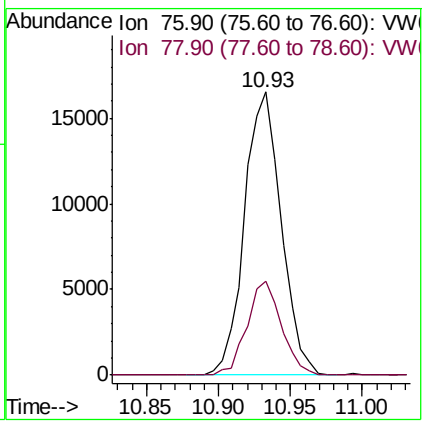


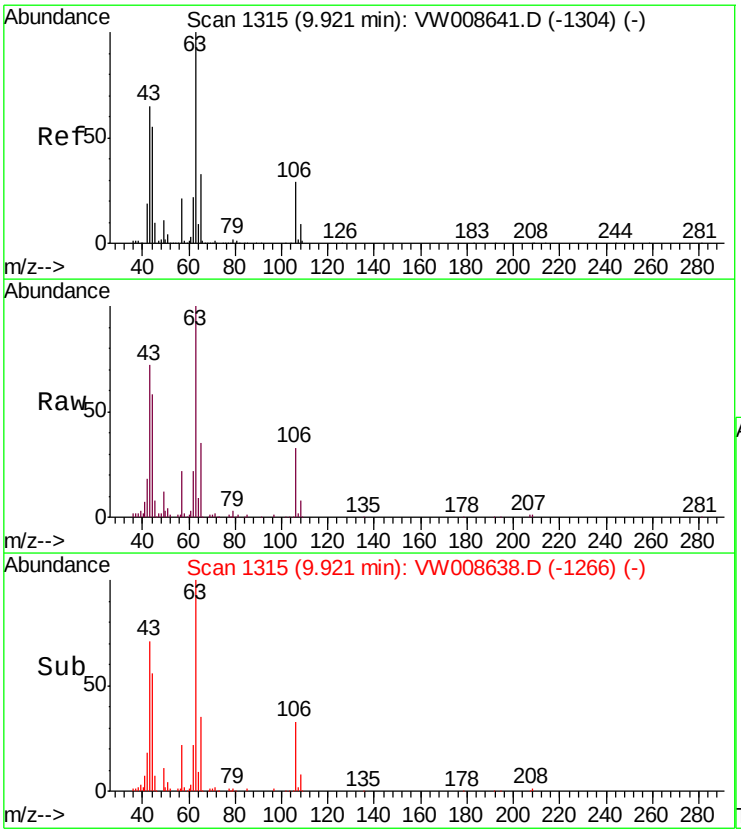
#57
1,3-Dichloropropane
Concen: 4.738 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 29077

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.4	38.0

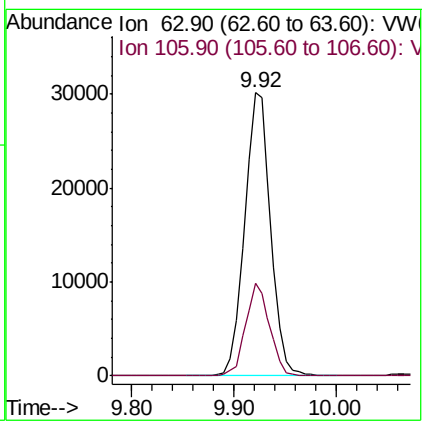


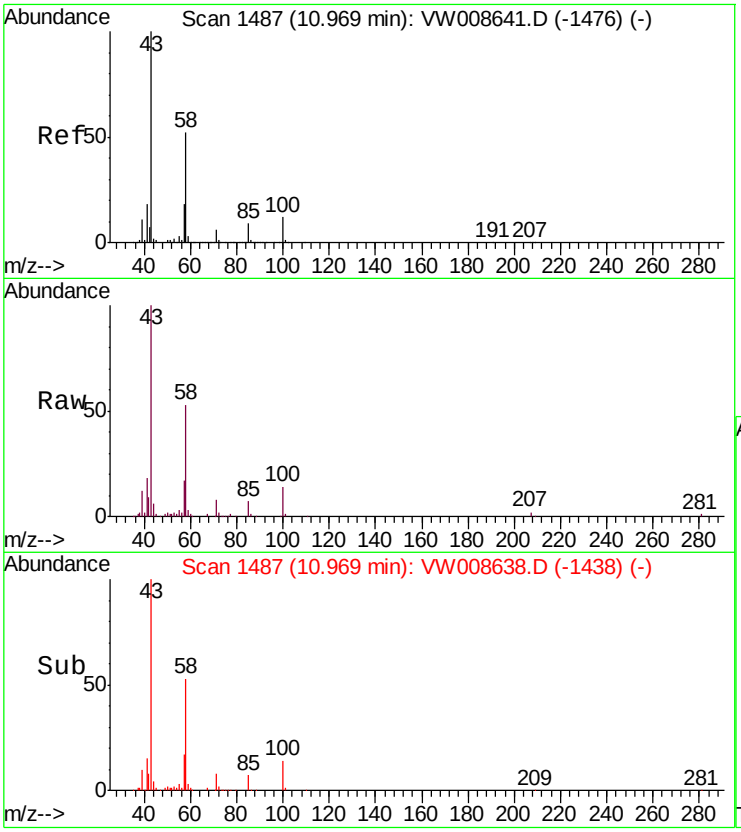


#58
2-Chloroethyl Vinyl ether
Concen: 24.199 ug/l
RT: 9.92 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 63 Resp: 53318

Ion	Ratio	Lower	Upper
63	100		
106	30.2	23.4	35.2



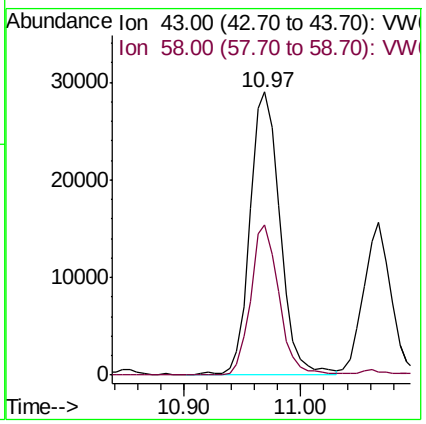


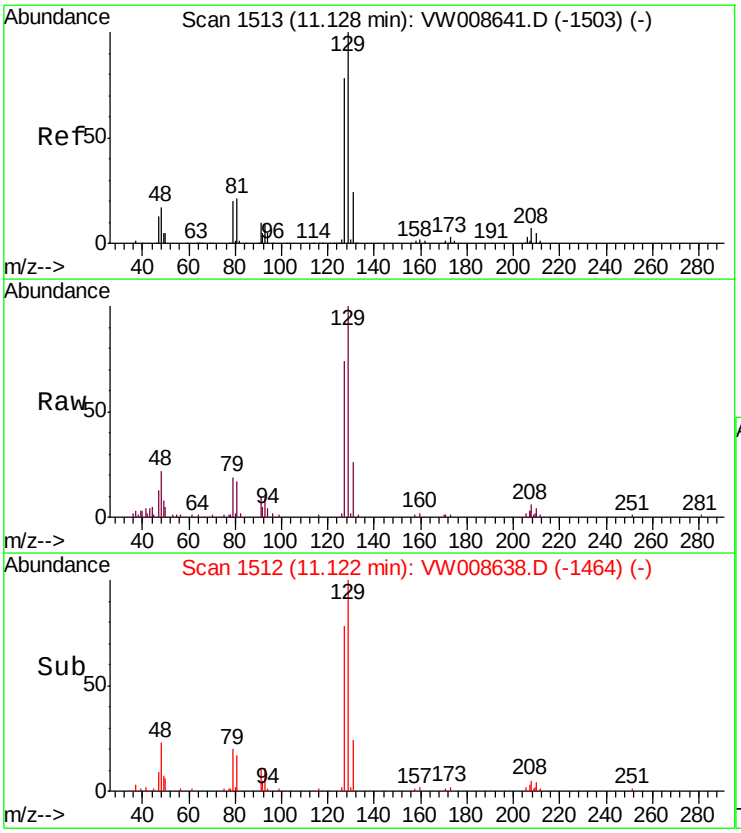
#59
2-Hexanone
Concen: 22.418 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 52687

Ion	Ratio	Lower	Upper
43	100		
58	50.1	25.6	76.6

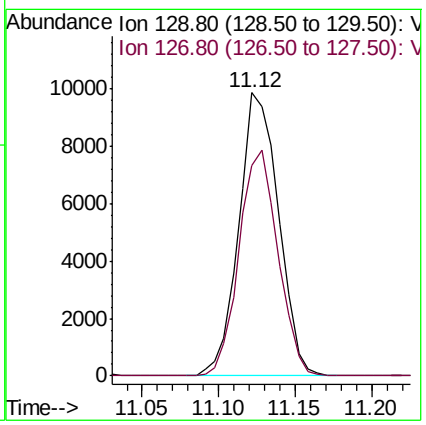


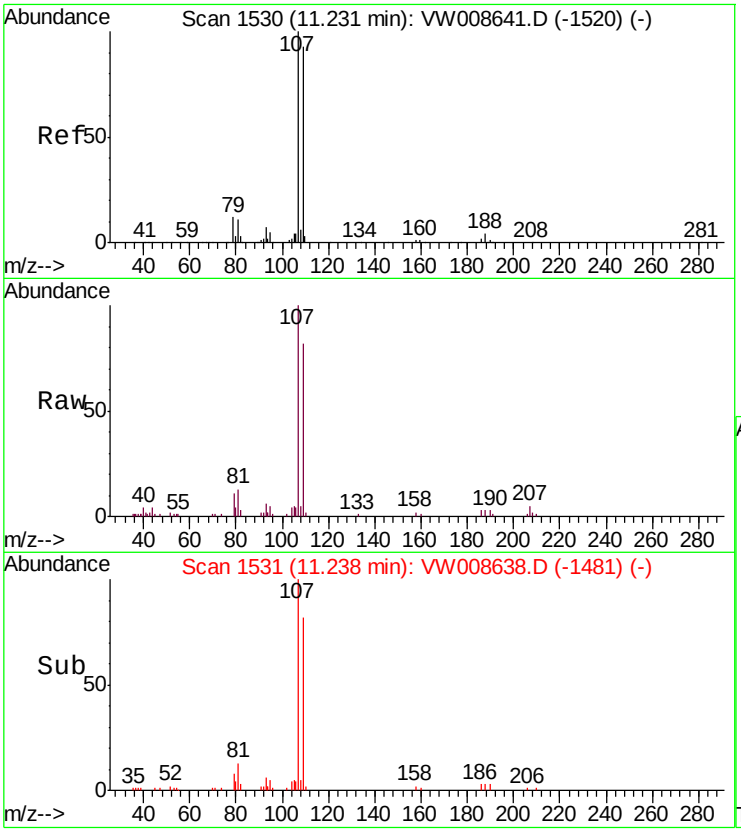


#60
Dibromochloromethane
Concen: 4.308 ug/l
RT: 11.12 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:129 Resp: 17829

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.3



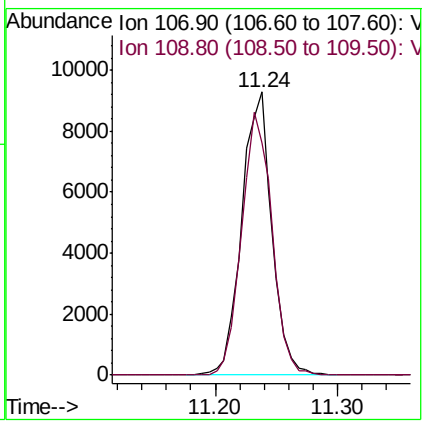


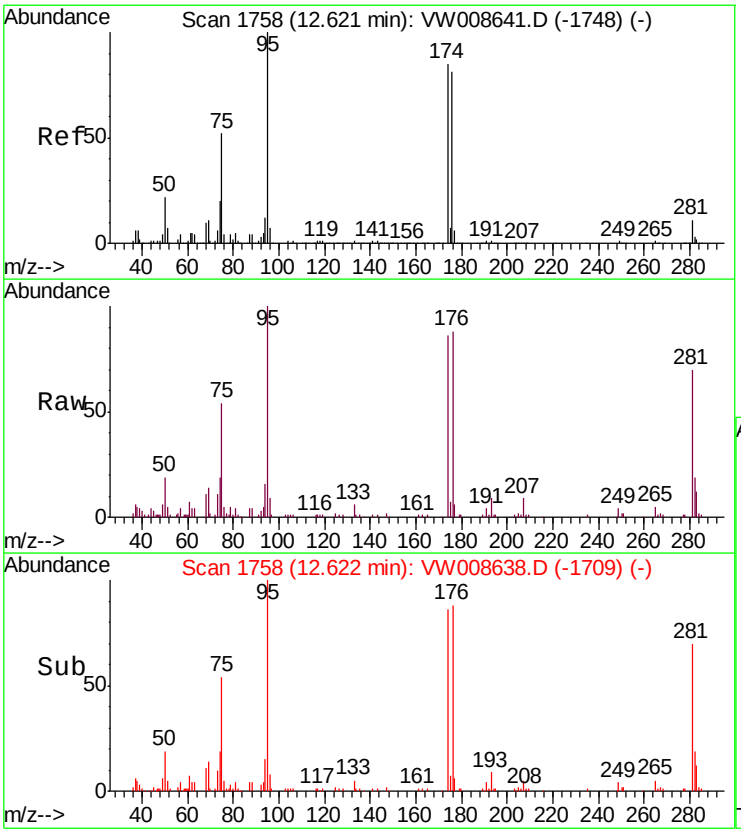
#61
1,2-Dibromoethane
Concen: 4.664 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 15883

Ion	Ratio	Lower	Upper
107	100		
109	93.7	74.8	112.2

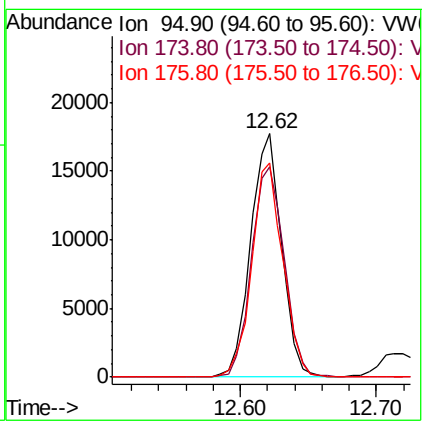


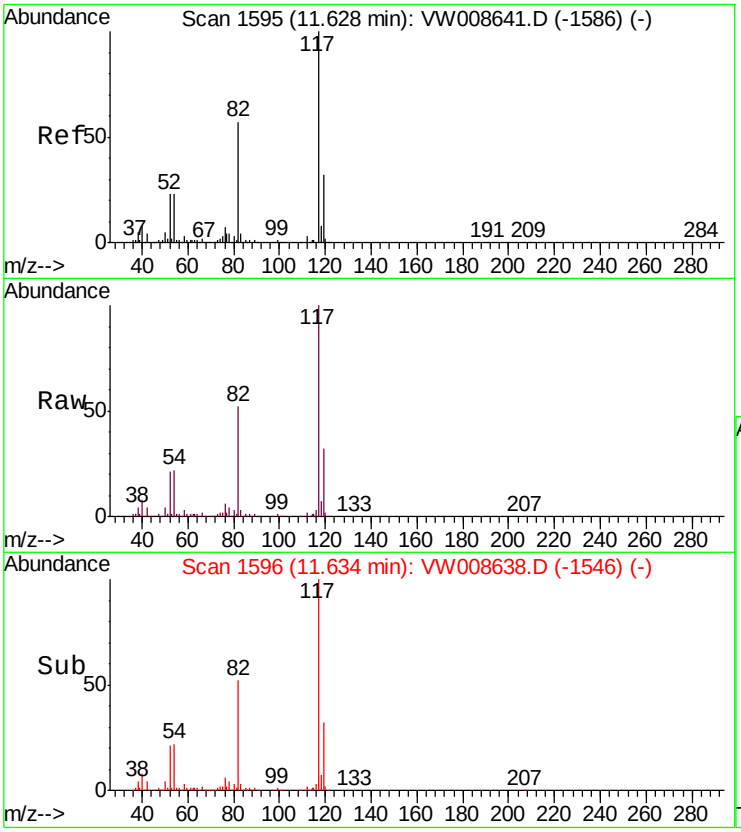


#62
4-Bromofluorobenzene
Concen: 4.667 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 95 Resp: 28360

Ion	Ratio	Lower	Upper
95	100		
174	91.0	0.0	163.2
176	88.3	0.0	158.0



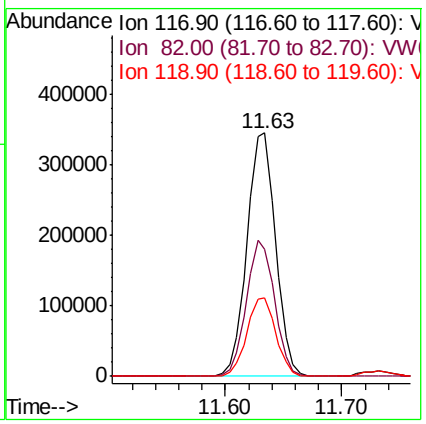


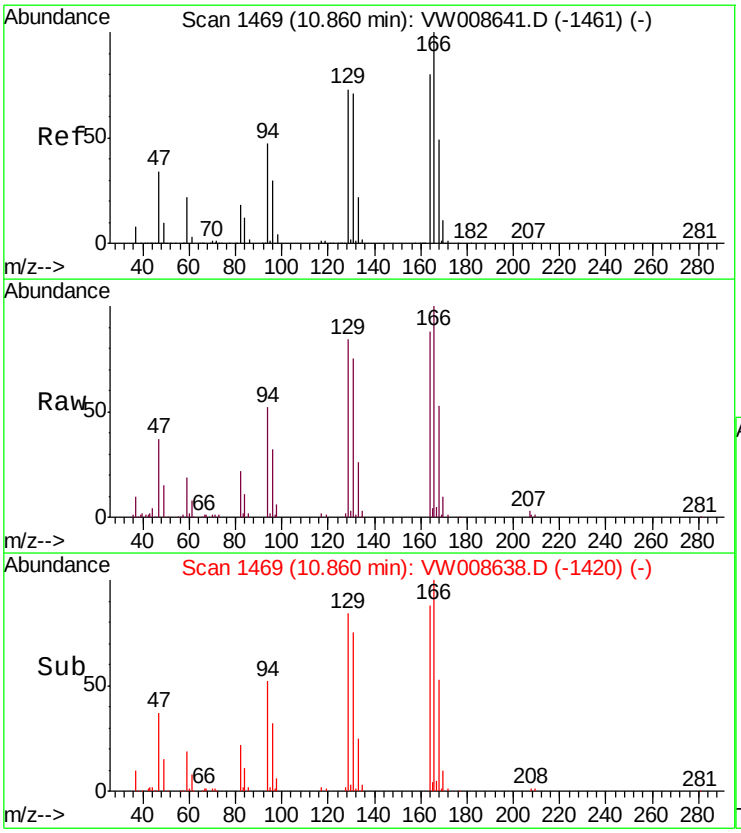
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 594275

Ion	Ratio	Lower	Upper
117	100		
82	52.4	45.6	68.4
119	32.1	25.7	38.5

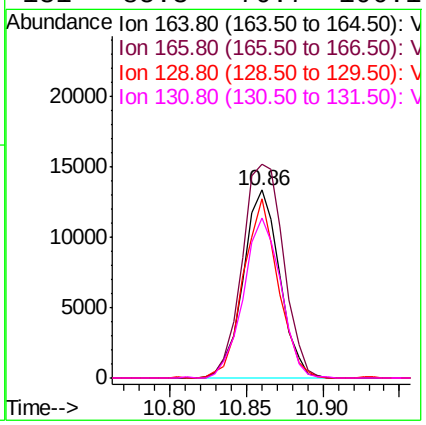


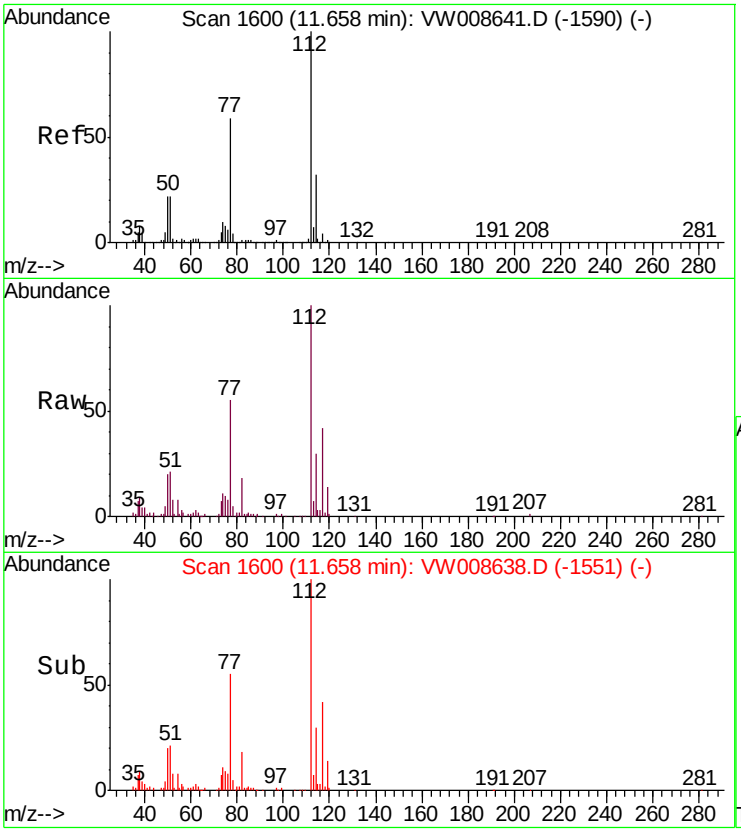


#64
Tetrachloroethene
Concen: 5.003 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:164 Resp: 22110

Ion	Ratio	Lower	Upper
164	100		
166	113.7	100.2	150.2
129	95.4	73.6	110.4
131	85.3	70.7	106.1



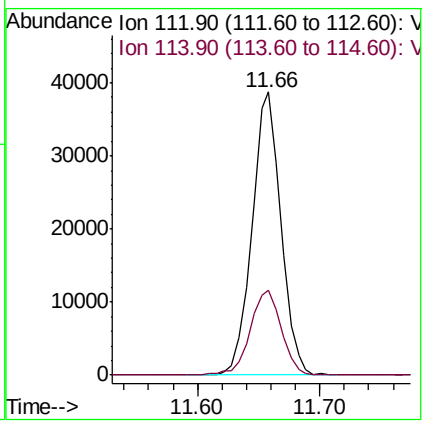


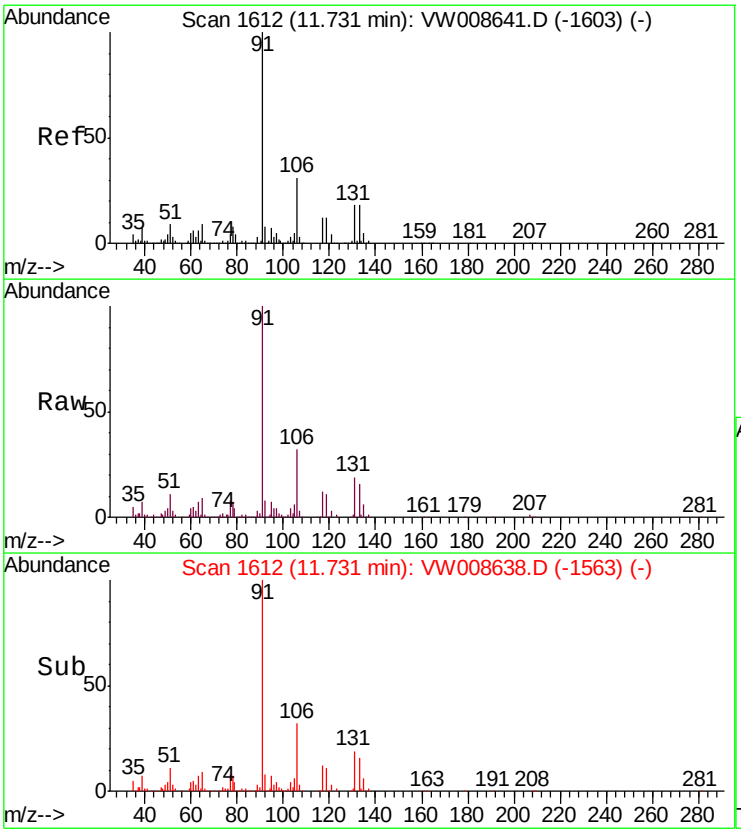
#65
Chlorobenzene
Concen: 4.963 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 63576

Ion	Ratio	Lower	Upper
112	100		
114	30.0	25.7	38.5

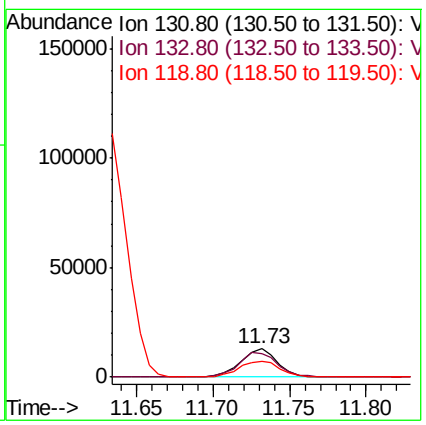


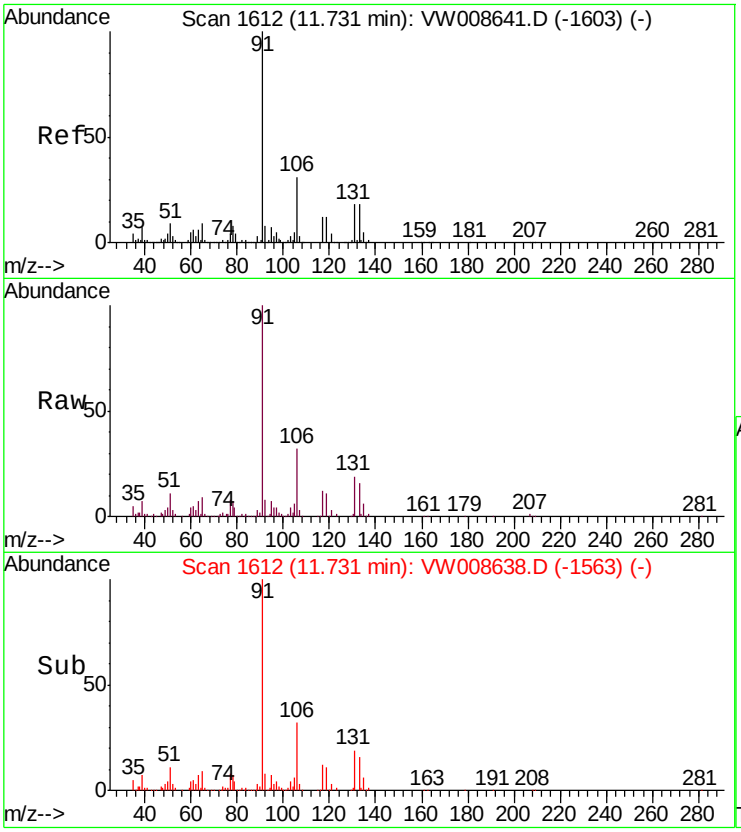


#66
1,1,1,2-Tetrachloroethane
Concen: 4.718 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:131 Resp: 21410

Ion	Ratio	Lower	Upper
131	100		
133	91.6	47.8	143.4
119	65.2	31.6	94.8



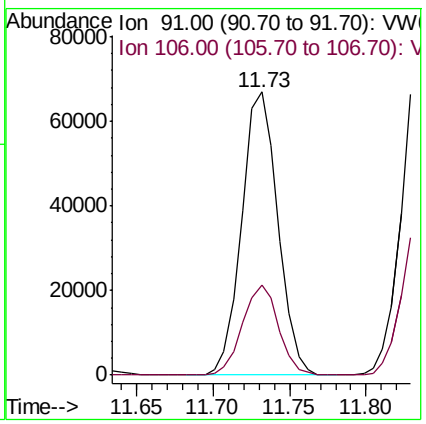


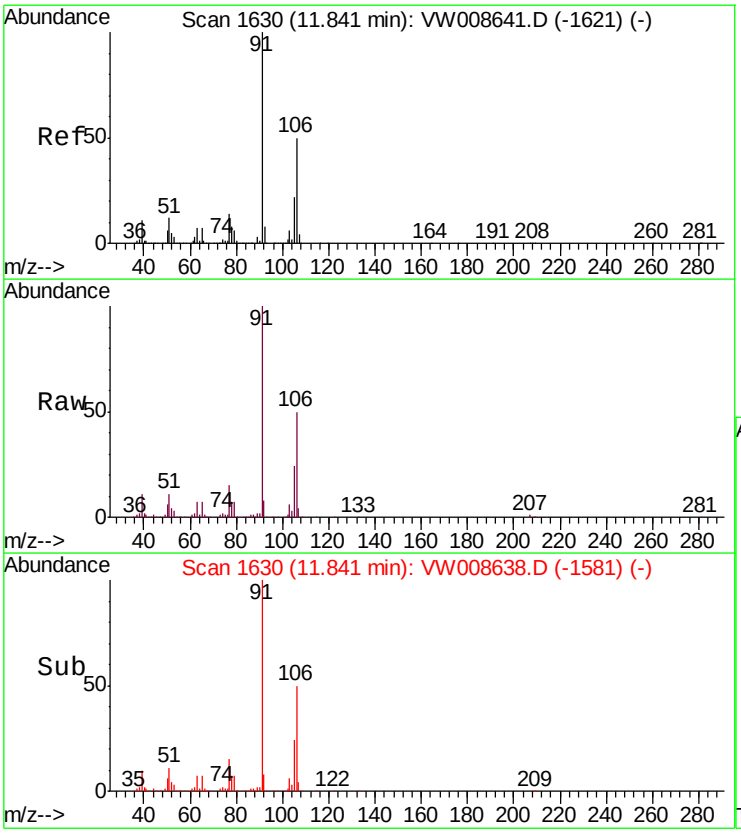
#67
Ethyl Benzene
Concen: 4.817 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 109910

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.5	36.7

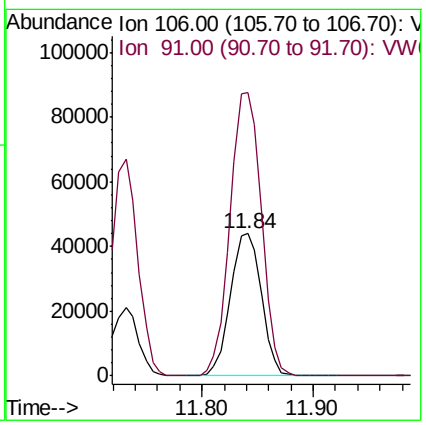


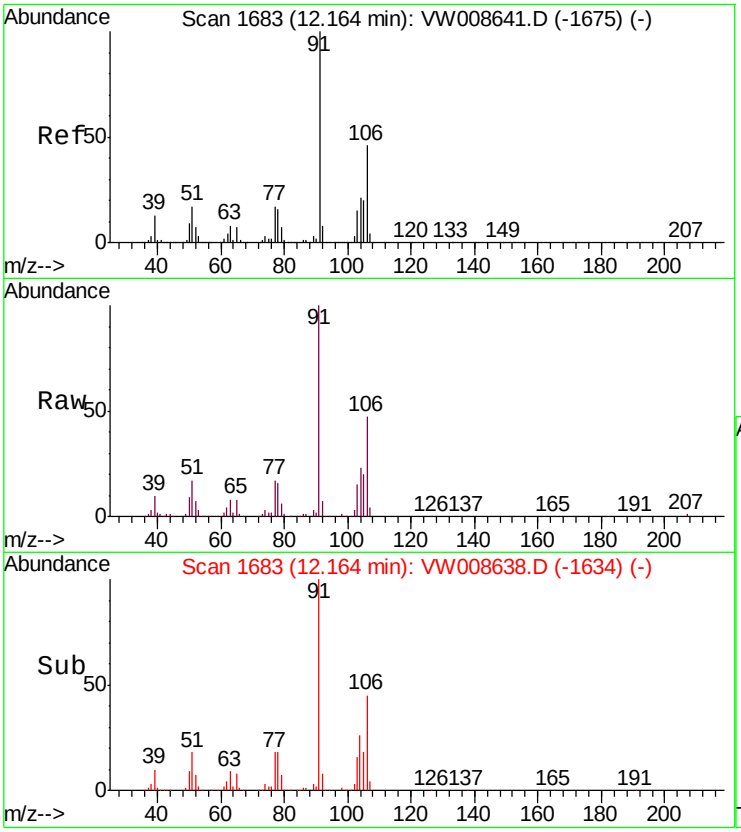


#68
m/p-Xylenes
Concen: 9.550 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:106 Resp: 84780

Ion	Ratio	Lower	Upper
106	100		
91	201.4	161.0	241.4



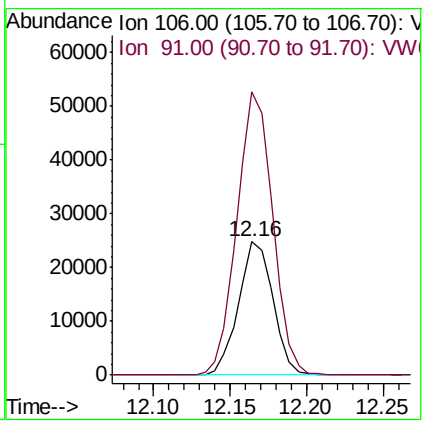


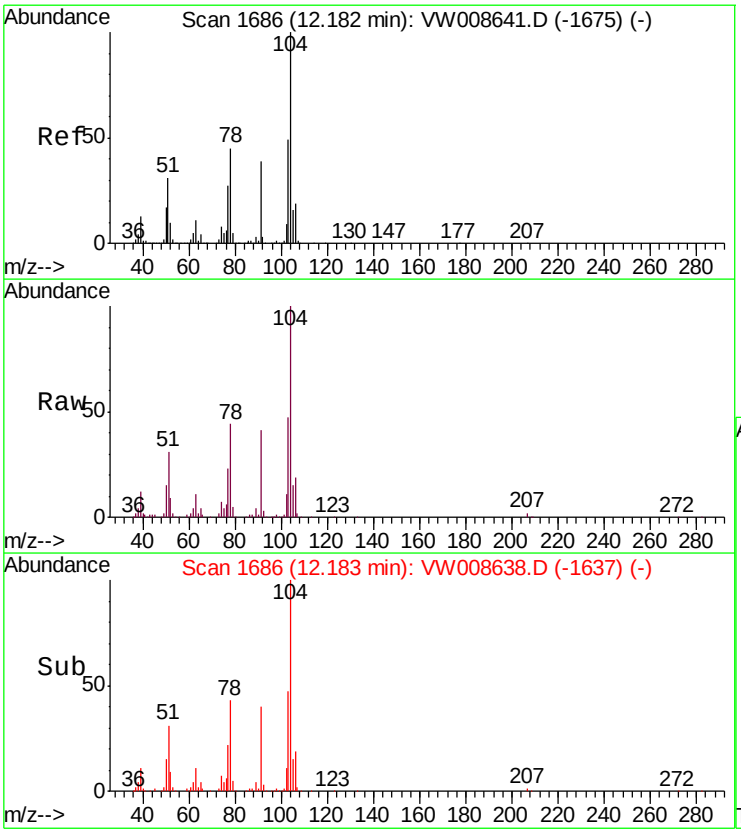
#69
o-Xylene
Concen: 4.637 ug/l
RT: 12.16 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:106 Resp: 38915

Ion	Ratio	Lower	Upper
106	100		
91	220.9	106.7	320.1

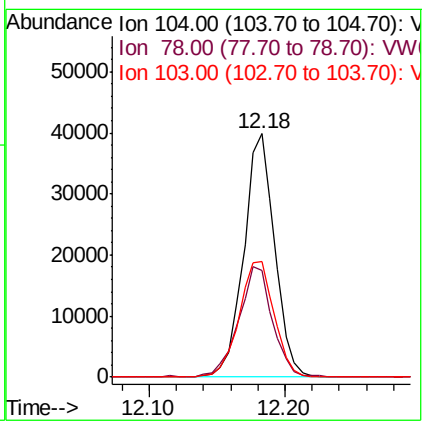


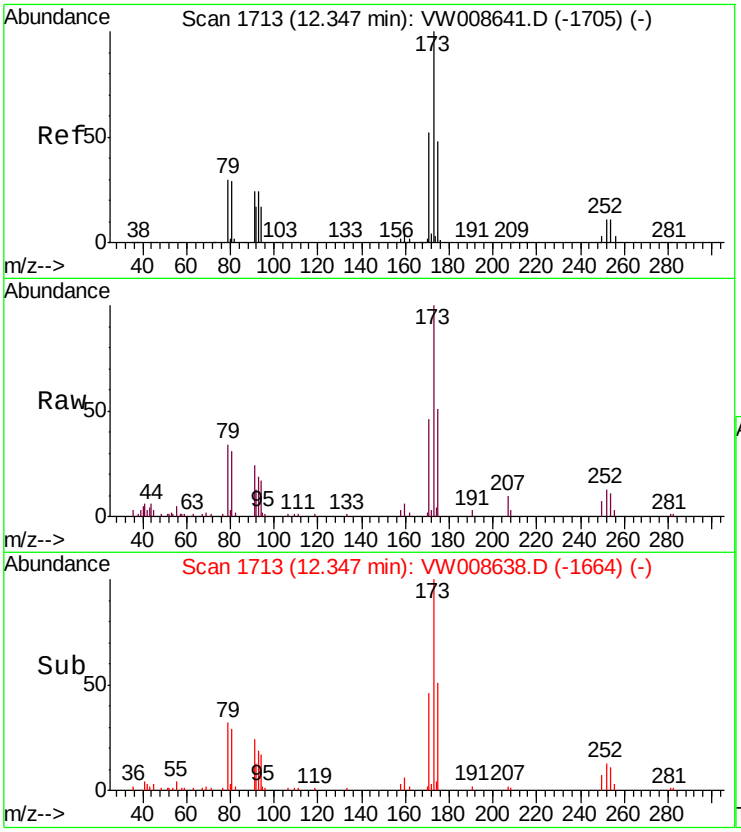


#70
Styrene
Concen: 4.635 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:104 Resp: 63528

Ion	Ratio	Lower	Upper
104	100		
78	49.5	41.5	62.3
103	53.6	43.5	65.3



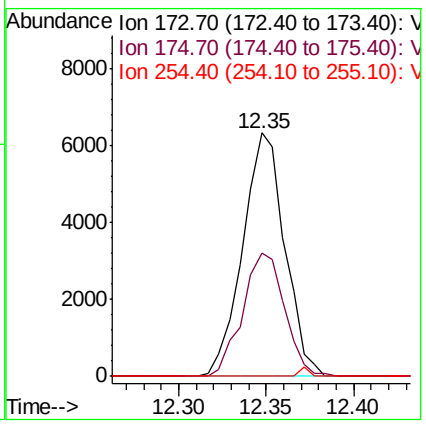


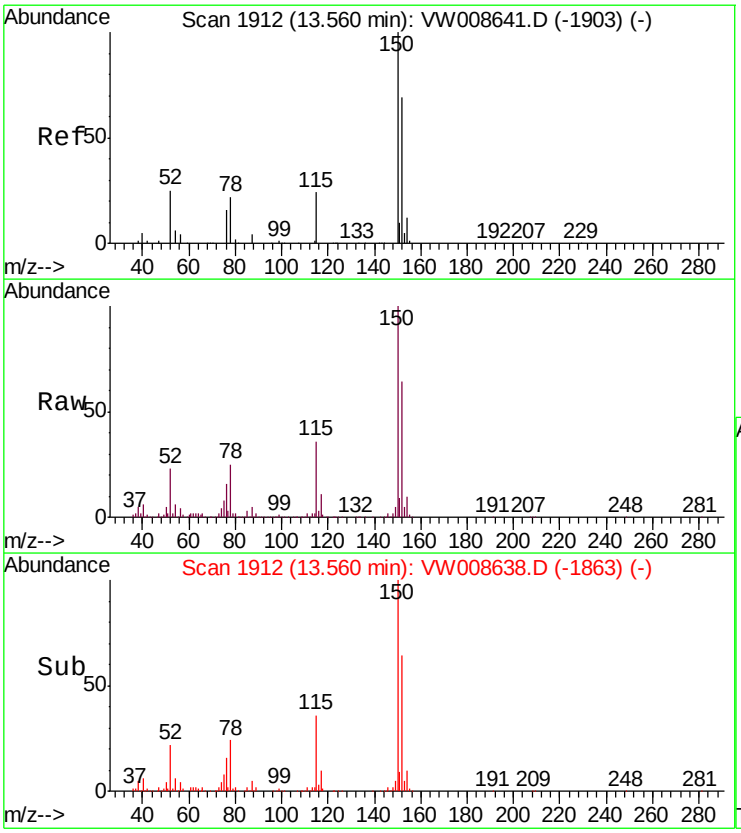
#71
Bromoform
Concen: 4.318 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 10558

Ion	Ratio	Lower	Upper
173	100		
175	50.6	24.9	74.7
254	0.0	0.1	0.1#

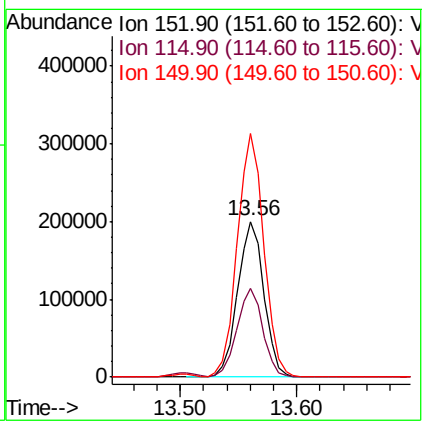


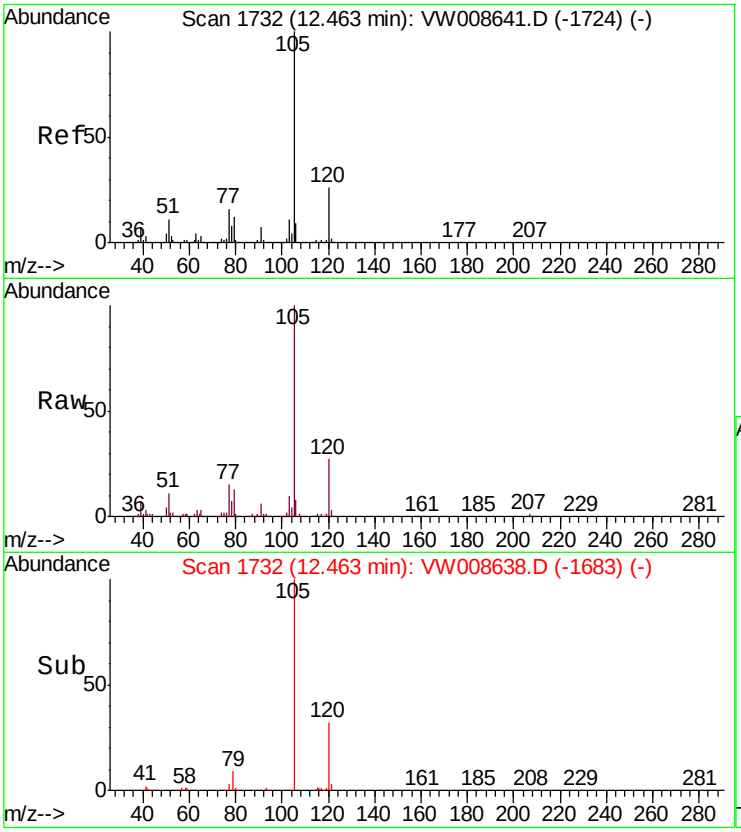


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:152 Resp: 314913

Ion	Ratio	Lower	Upper
152	100		
115	56.1	29.3	87.8
150	158.1	0.0	352.8



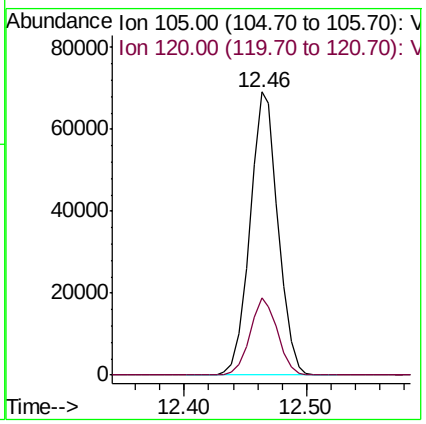


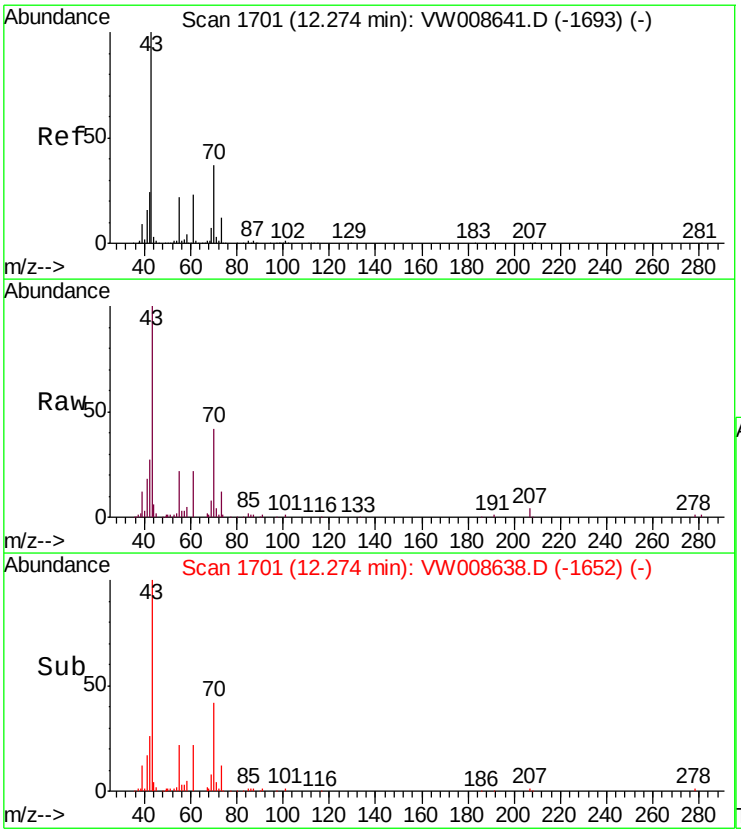
#73
Isopropylbenzene
Concen: 4.688 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 109958

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6

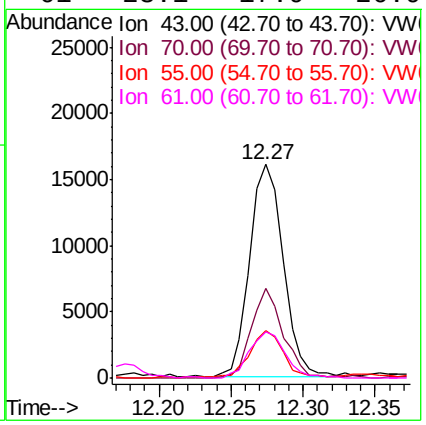


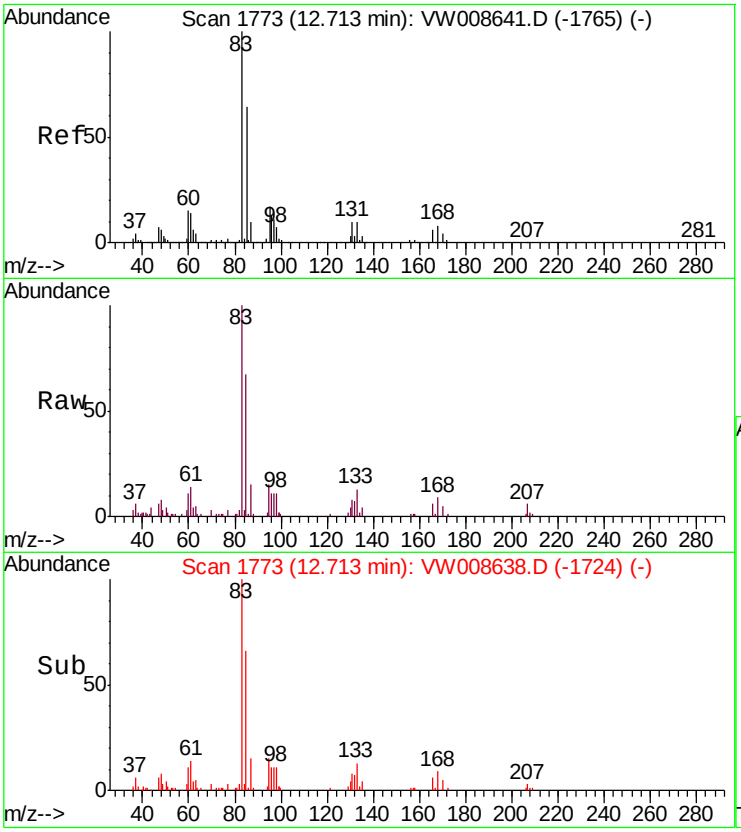


#74
N-amyl acetate
Concen: 4.093 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 43 Resp: 25965

Ion	Ratio	Lower	Upper
43	100		
70	39.6	30.5	45.7
55	22.2	17.6	26.4
61	23.1	17.9	26.9



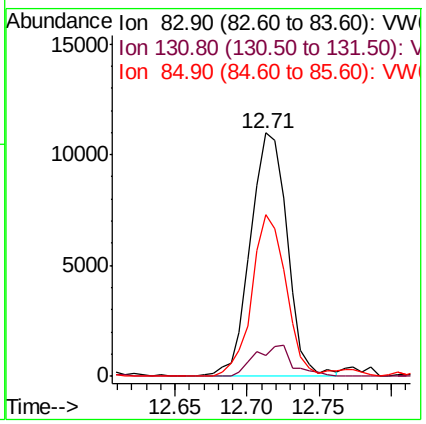


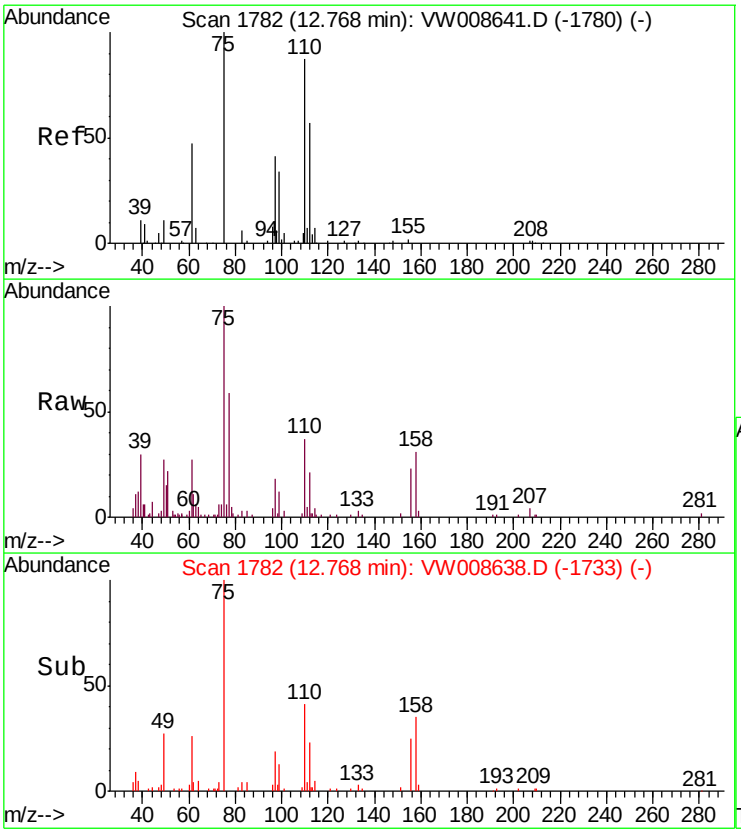
#75
1,1,2,2-Tetrachloroethane
Concen: 4.738 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 19335

Ion	Ratio	Lower	Upper
83	100		
131	13.0	5.5	16.7
85	61.5	31.8	95.3

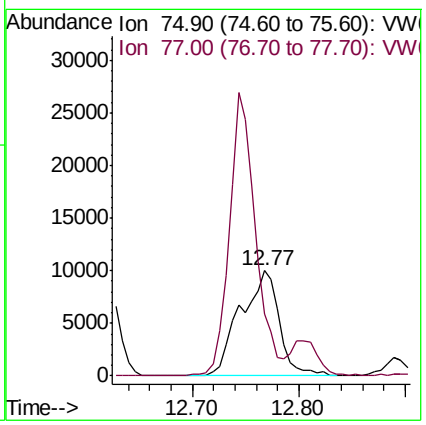


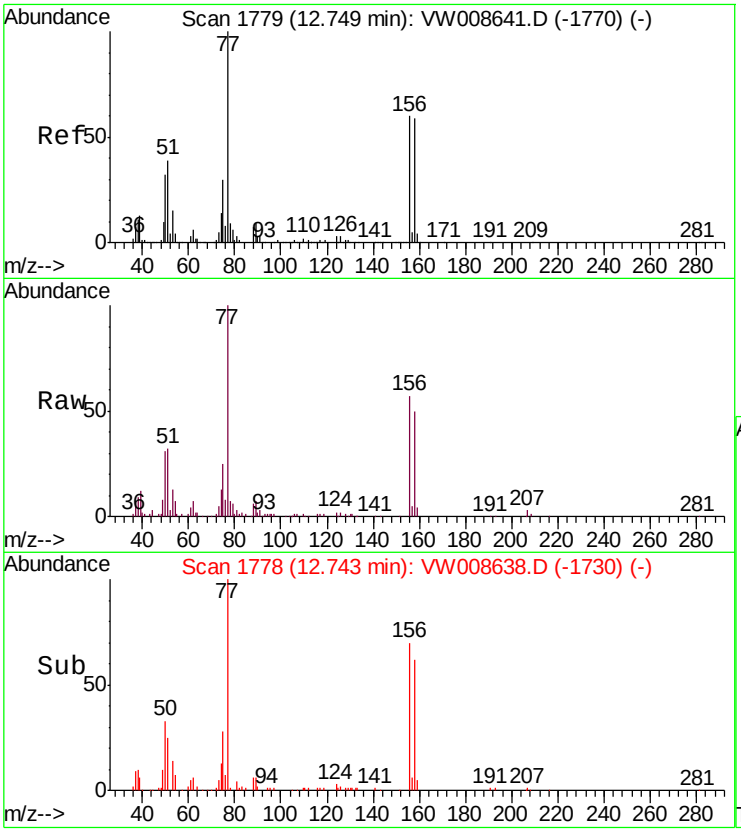


#76
1,2,3-Trichloropropane
Concen: 6.795 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 75 Resp: 25539

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



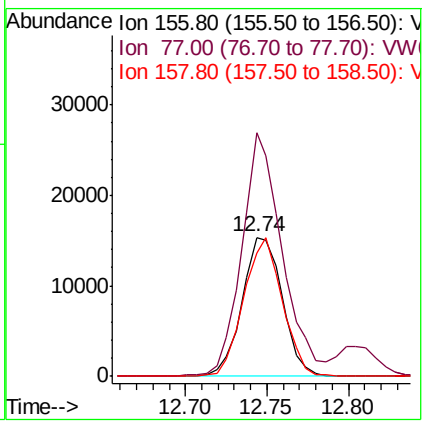


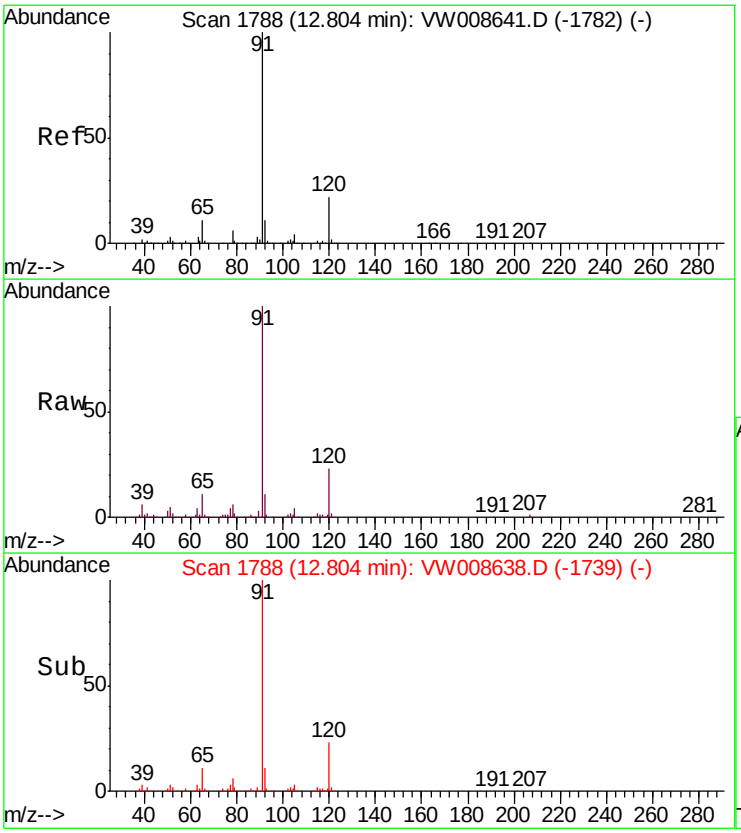
#77
Bromobenzene
Concen: 4.872 ug/l
RT: 12.74 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 26272

Ion	Ratio	Lower	Upper
156	100		
77	177.5	93.2	279.5
158	95.5	48.5	145.5

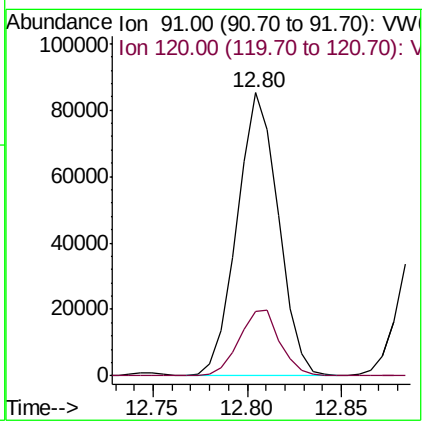


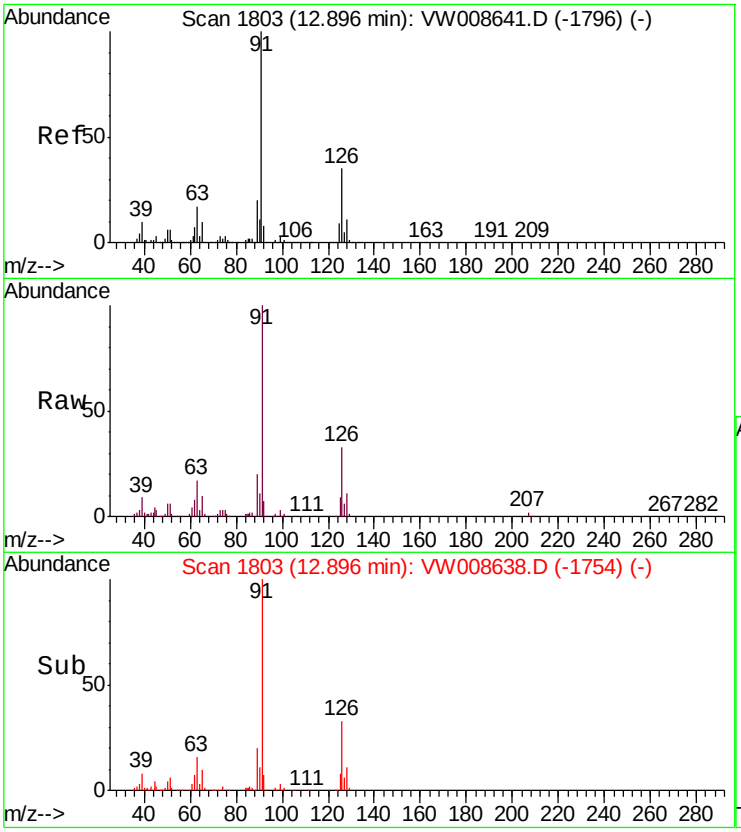


#78
n-propylbenzene
Concen: 4.649 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 91 Resp: 129582

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.4	34.2



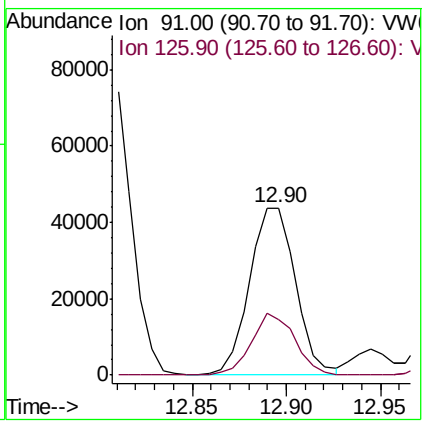


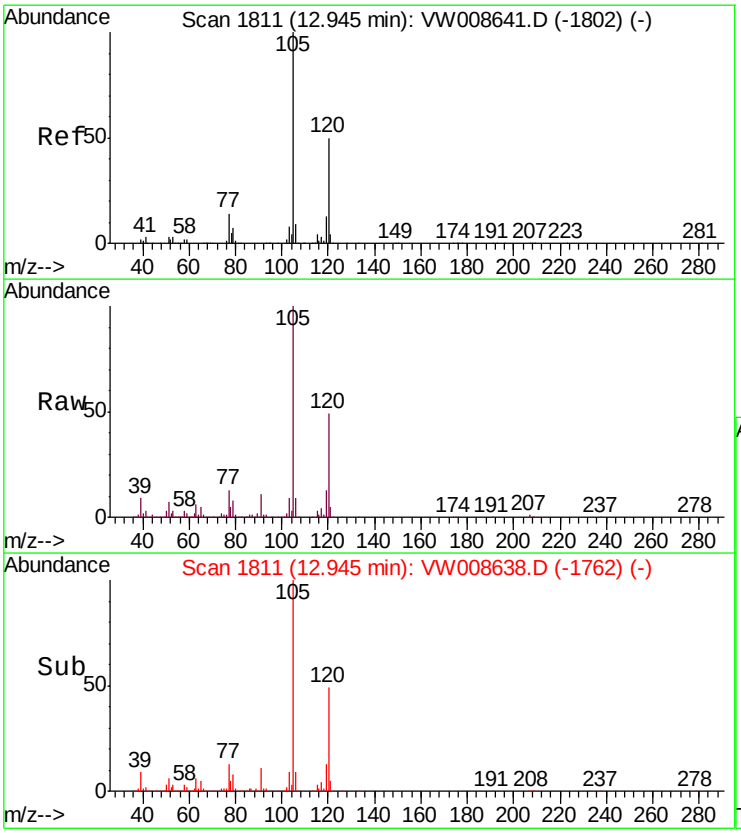
#79
2-Chlorotoluene
Concen: 4.725 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 74432

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.0	50.9

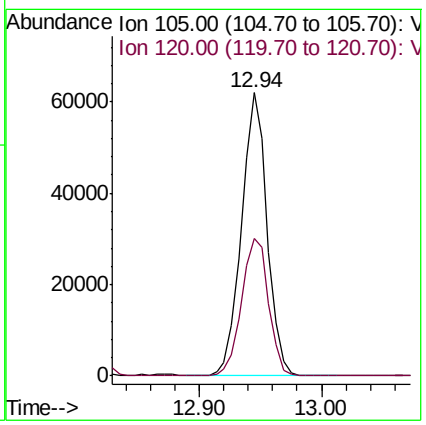


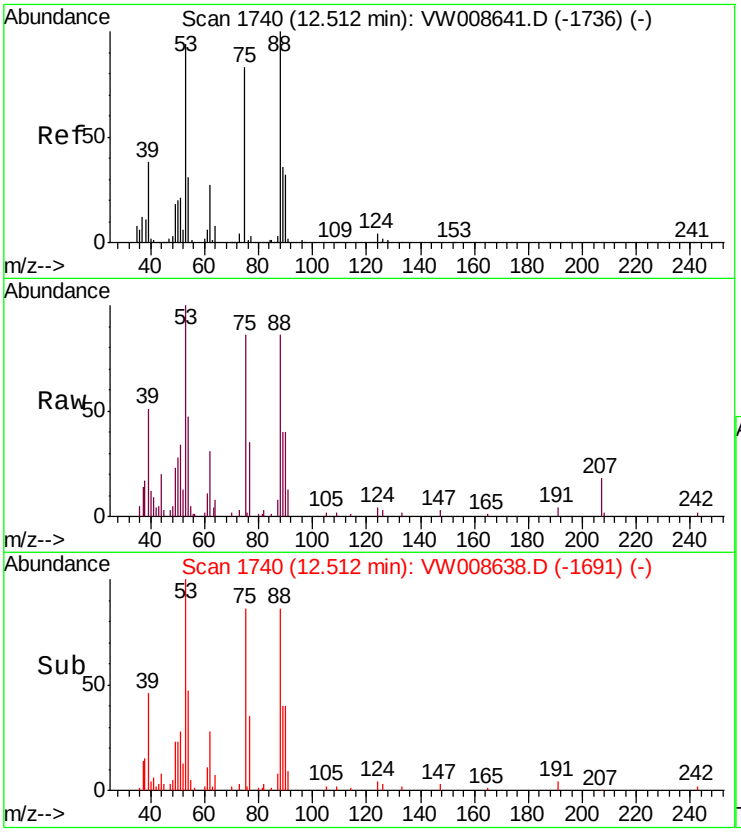


#80
1,3,5-Trimethylbenzene
Concen: 4.625 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:105 Resp: 90104

Ion	Ratio	Lower	Upper
105	100		
120	51.3	24.6	73.8



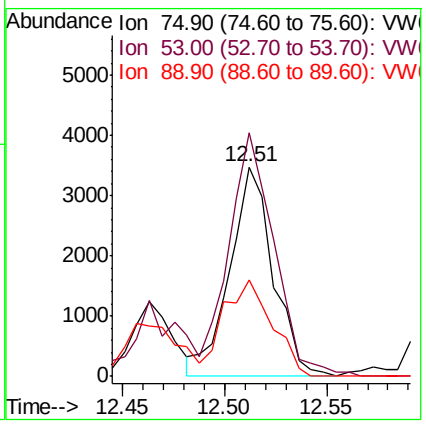


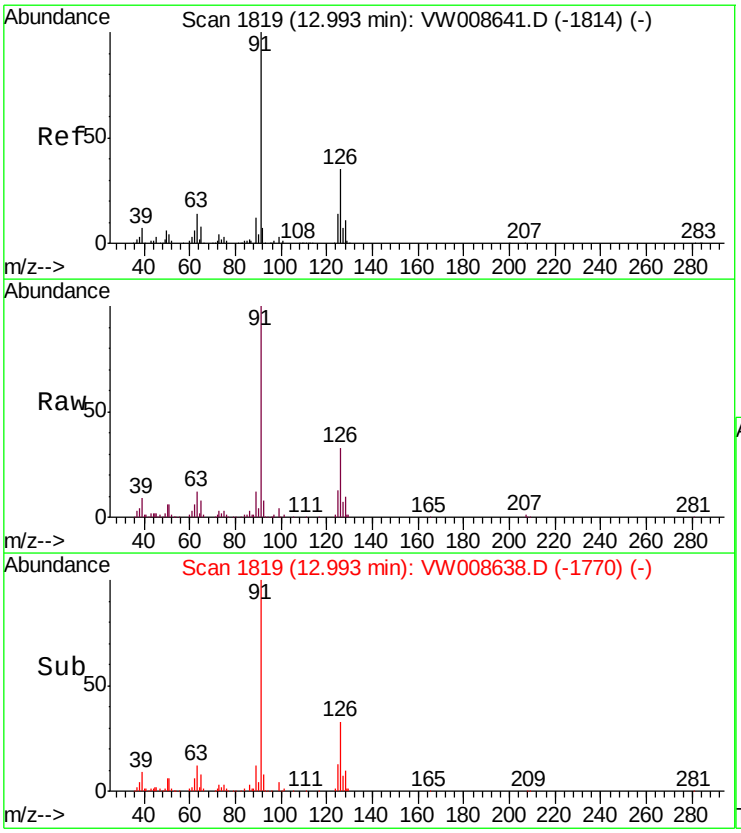
#81
trans-1,4-Dichloro-2-butene
Concen: 4.031 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 5128

Ion	Ratio	Lower	Upper
75	100		
53	120.7	87.4	131.0
89	51.5	37.0	55.4

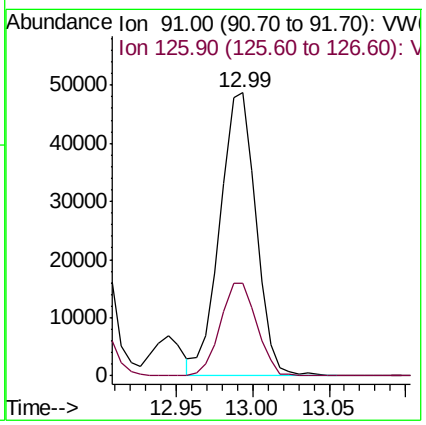


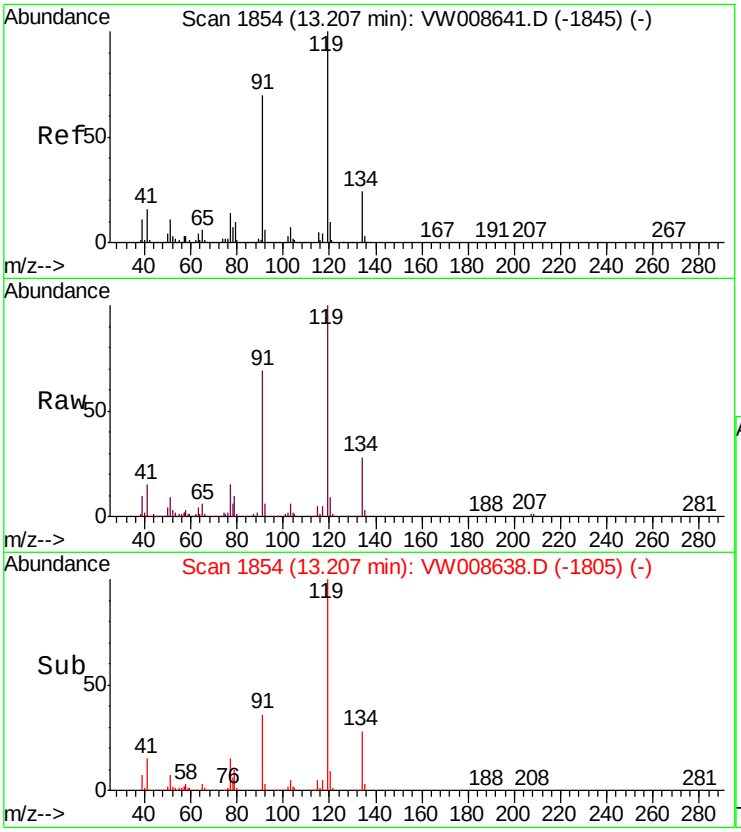


#82
4-Chlorotoluene
Concen: 4.776 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 91 Resp: 79722

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.9	50.7



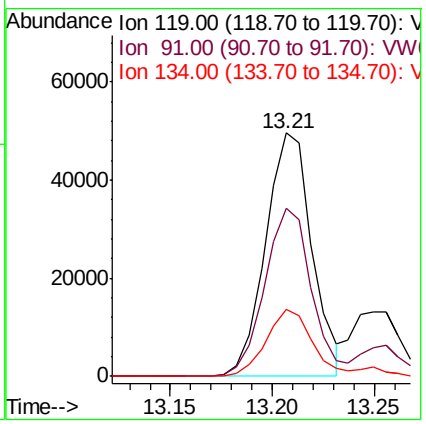


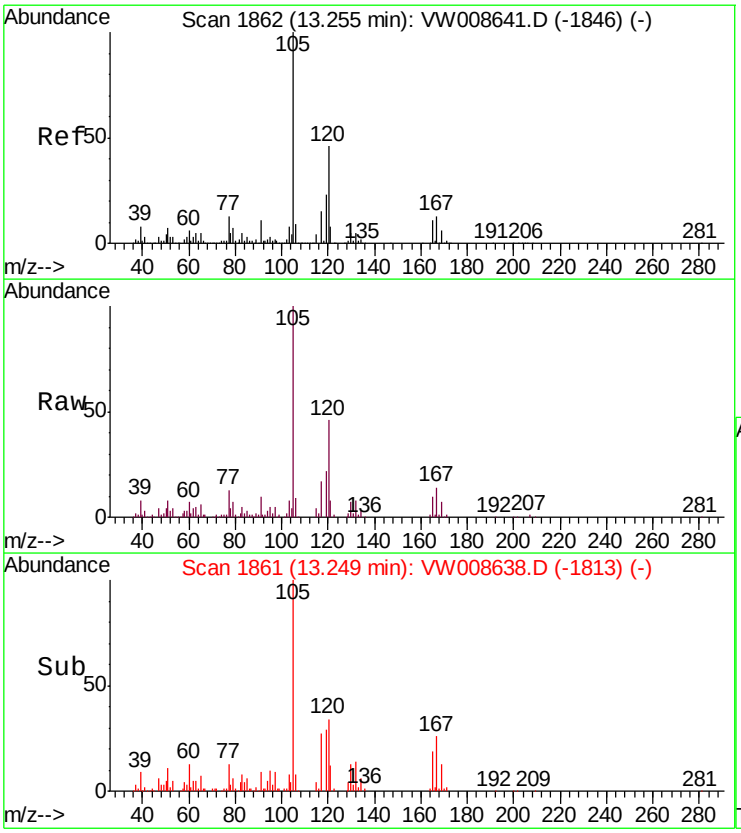
#83
tert-Butylbenzene
Concen: 4.669 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 78995

Ion	Ratio	Lower	Upper
119	100		
91	69.5	34.0	102.0
134	27.0	13.6	40.8

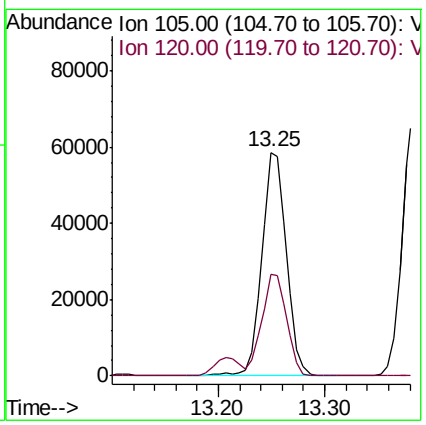


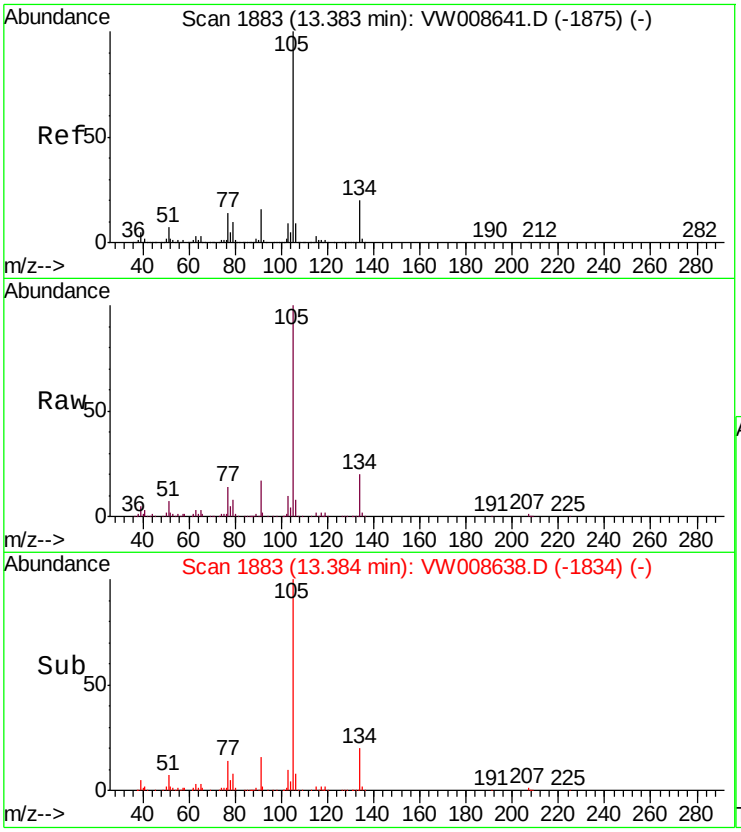


#84
1,2,4-Trimethylbenzene
Concen: 4.727 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:105 Resp: 94667

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



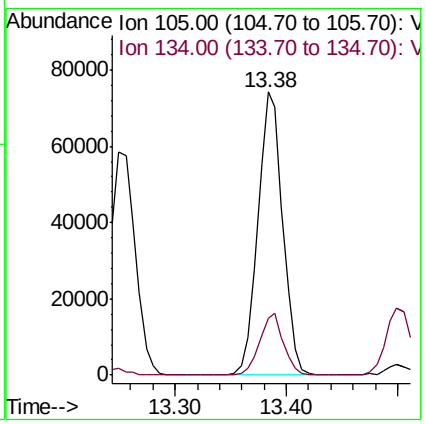


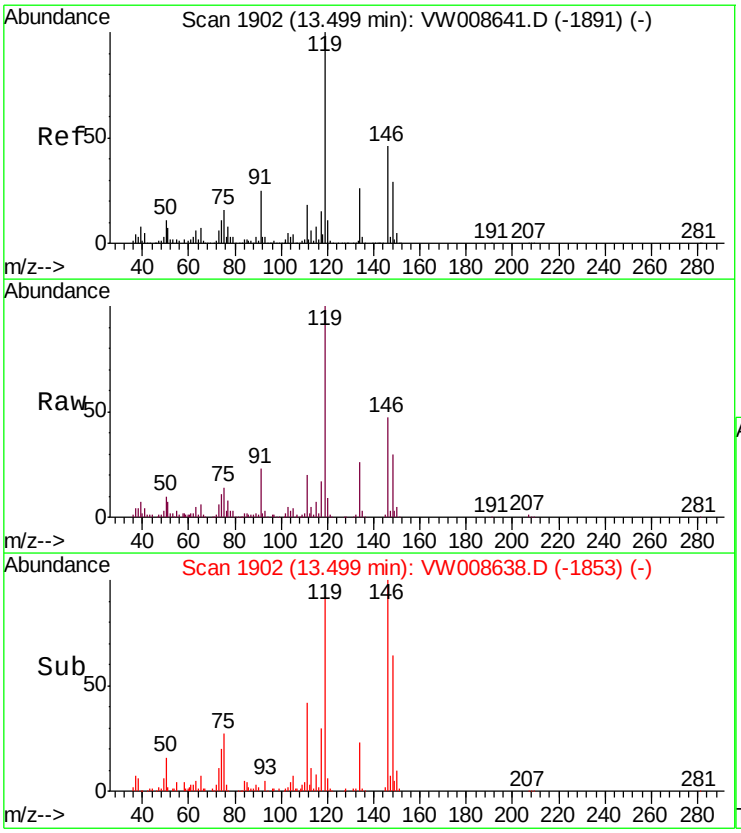
#85
sec-Butylbenzene
Concen: 4.685 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 115402

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.3	30.8

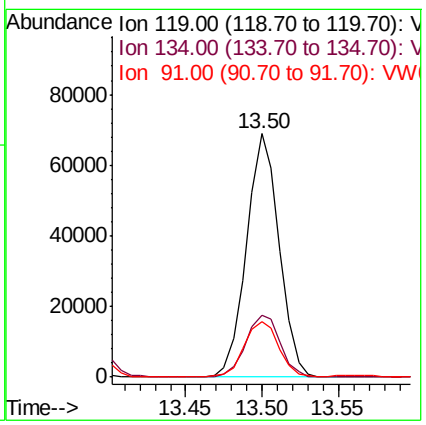


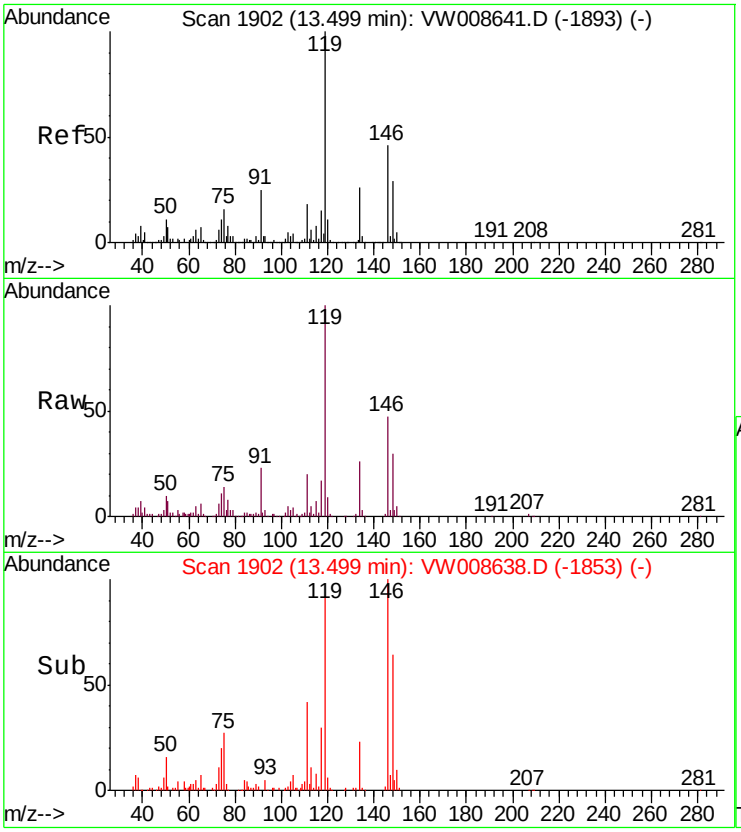


#86
p-Isopropyltoluene
Concen: 4.631 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:119 Resp: 102062

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.0	39.0
91	24.2	12.3	36.9



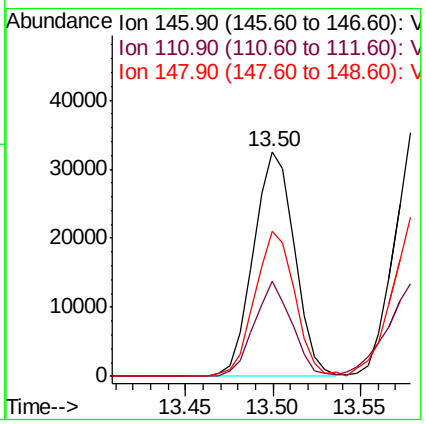


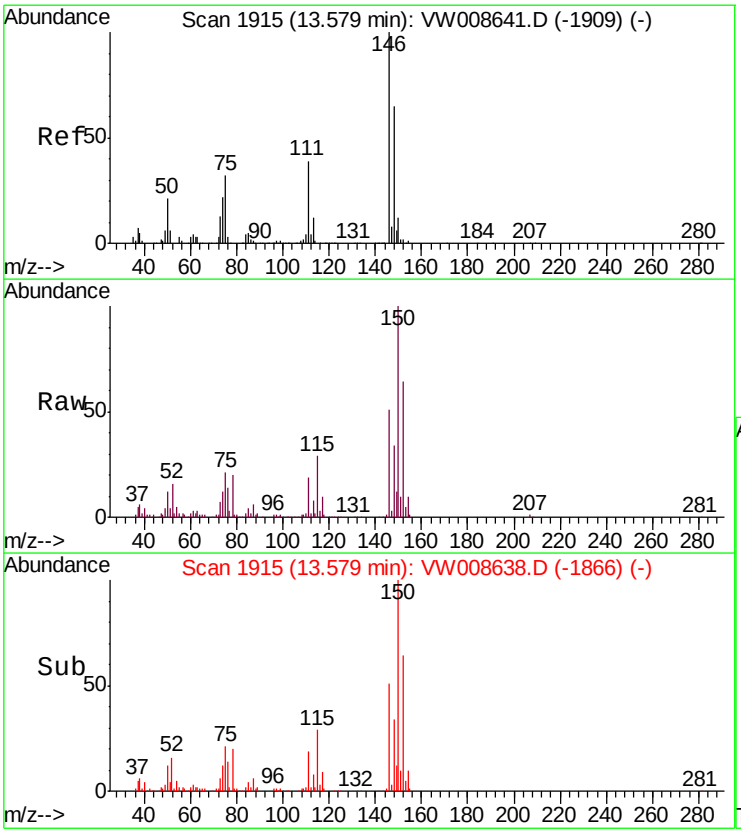
#87
1,3-Dichlorobenzene
Concen: 4.851 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 53028

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.4	58.1
148	63.1	31.6	94.8

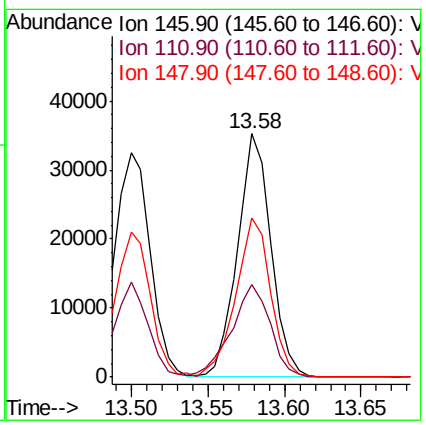


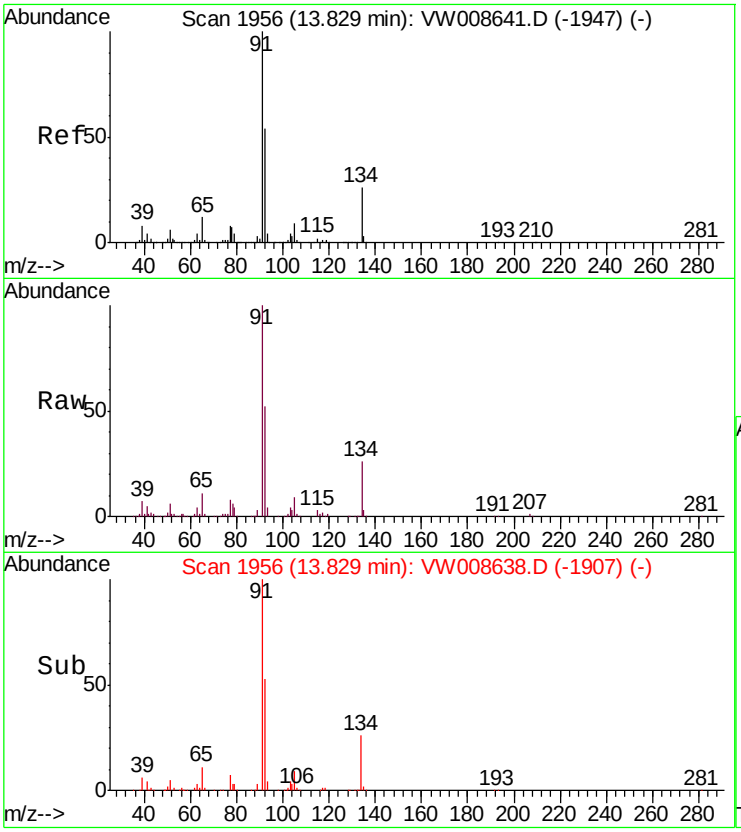


#88
1,4-Dichlorobenzene
Concen: 4.962 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:146 Resp: 53456

Ion	Ratio	Lower	Upper
146	100		
111	44.0	19.4	58.1
148	68.2	31.8	95.4



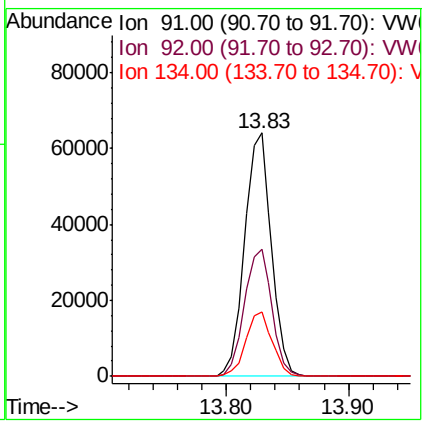


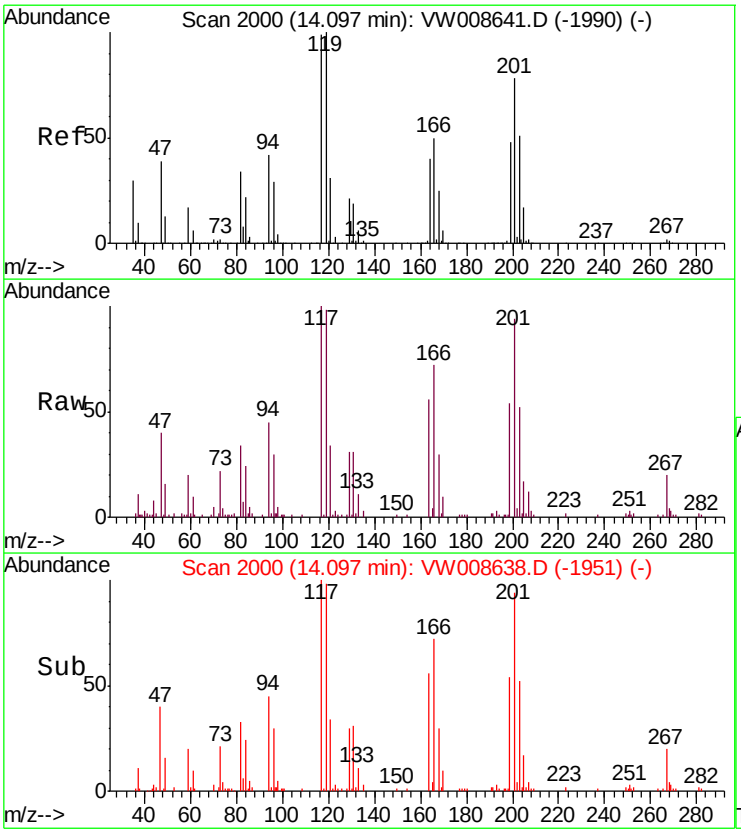
#89
n-Butylbenzene
Concen: 4.658 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 97544

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.4
134	26.3	13.0	39.0

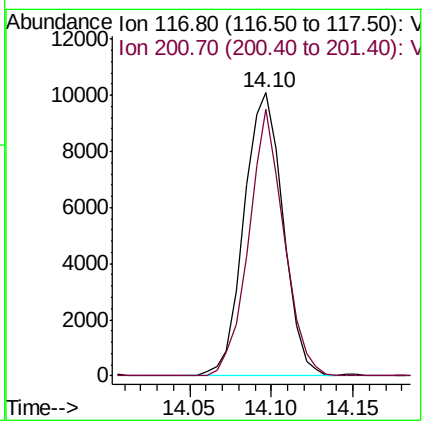


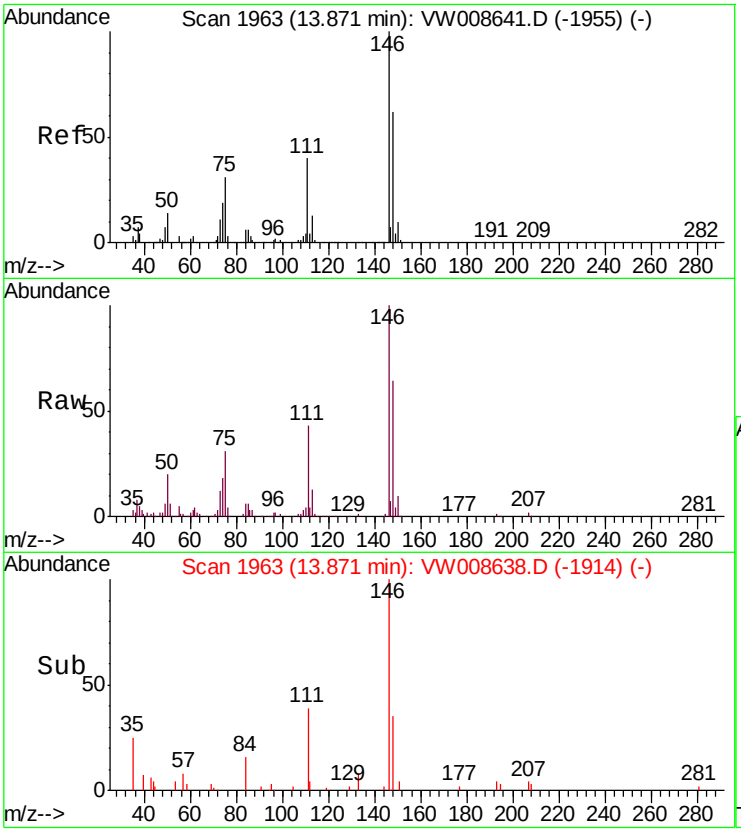


#90
Hexachloroethane
Concen: 4.350 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:117 Resp: 16750

Ion	Ratio	Lower	Upper
117	100		
201	85.1	38.7	116.1



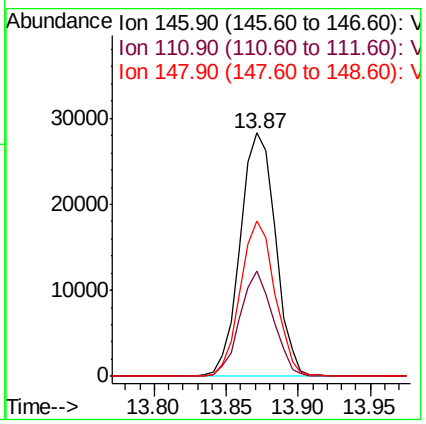


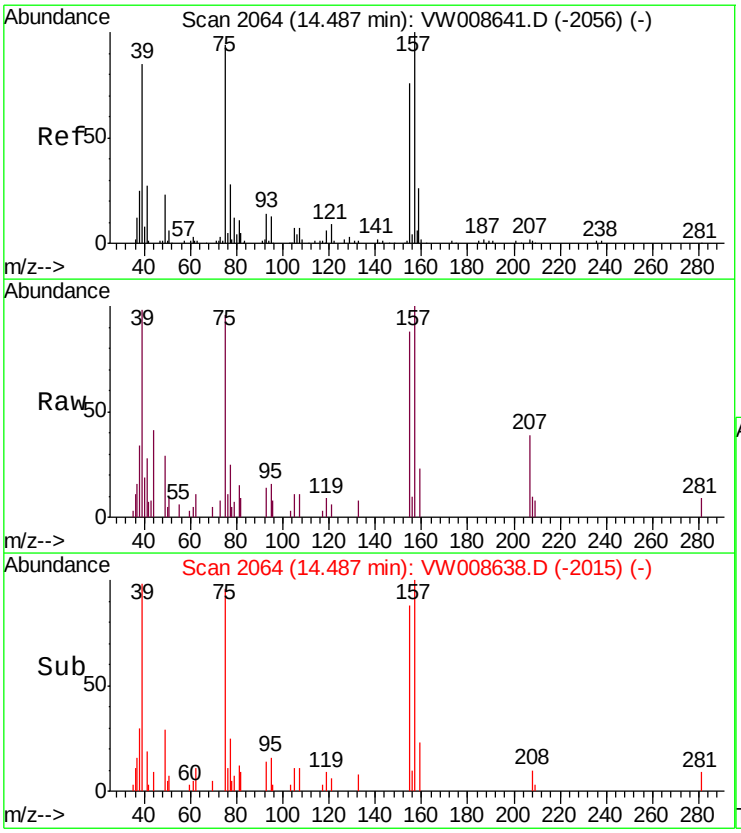
#91
1,2-Dichlorobenzene
Concen: 4.951 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument : MSVOA_W
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 47947

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.5	61.5
148	62.5	31.6	94.8

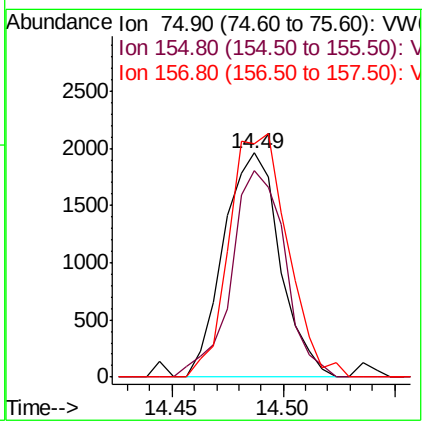


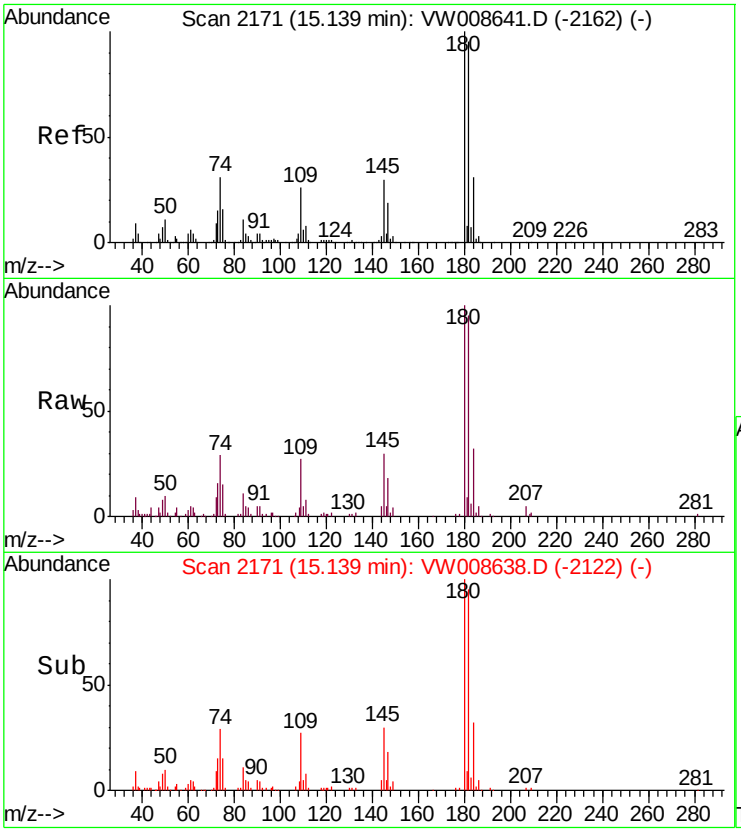


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.863 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion: 75 Resp: 3449

Ion	Ratio	Lower	Upper
75	100		
155	88.1	41.8	125.4
157	112.4	53.8	161.4



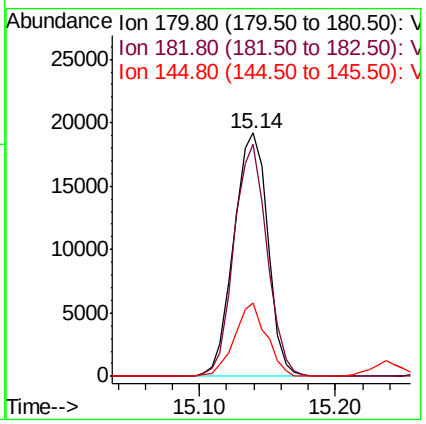


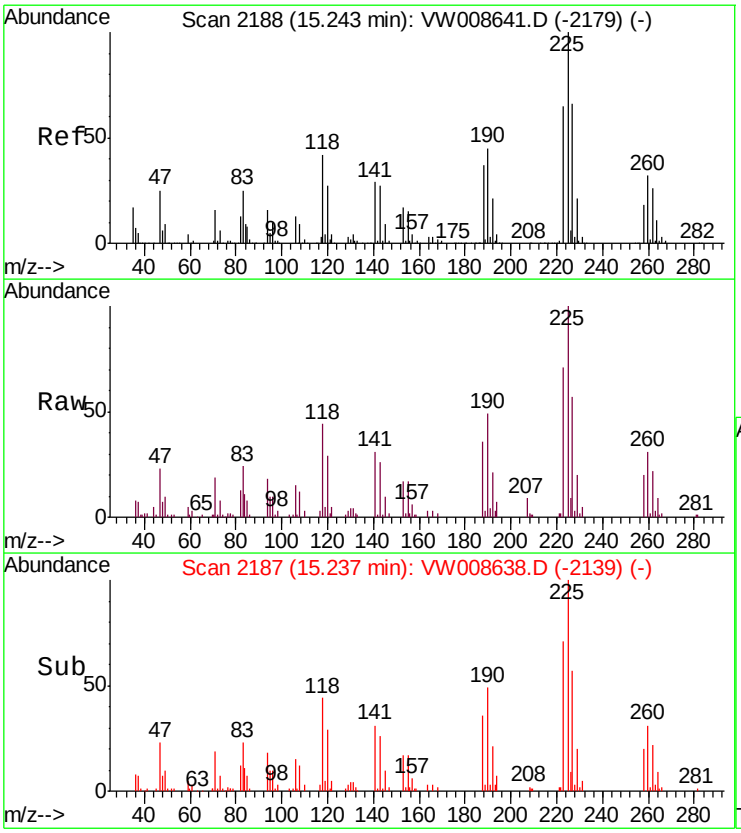
#93
1,2,4-Trichlorobenzene
Concen: 4.858 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 33490

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.5	142.5
145	28.4	15.1	45.3

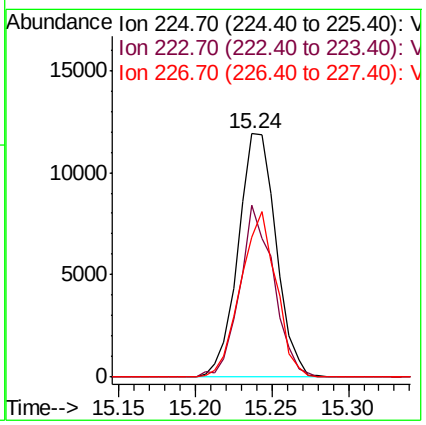


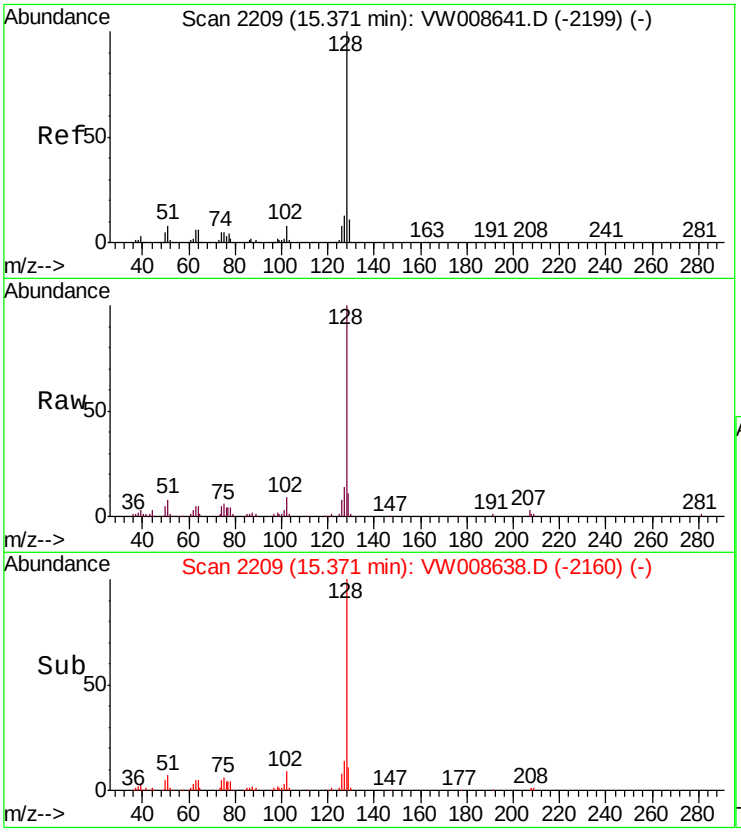


#94
Hexachlorobutadiene
Concen: 5.113 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. -0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:225 Resp: 20516

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.4	94.3
227	63.8	32.4	97.0



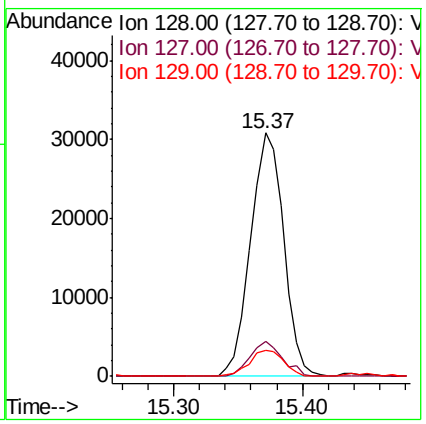


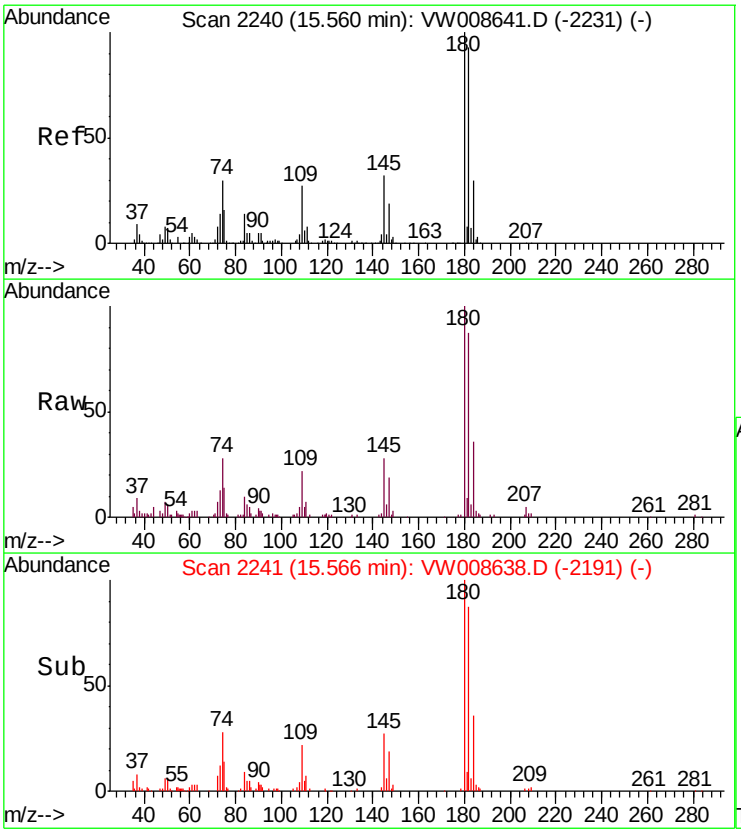
#95
Naphthalene
Concen: 4.433 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 54763

Ion	Ratio	Lower	Upper
128	100		
127	14.1	10.9	16.3
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 4.886 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW008638.D
Acq: 13 Feb 2019 14:19

Tgt Ion:180 Resp: 28903

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.5	142.5
145	30.4	15.9	47.7